SALES/INFORMATION HOTLINE:

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DEVICE SUPPORT LIST
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✓ DIP devices of 32 pins or less are supported without the need of ANY adapter.
n Adapter number (see adapter list). Required for PLCC, SOIC or greater than 48 pins.
Parts ending with -conv can be programmed to function like the appropriate part in the conversion list at the end of this document.

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
ALLIANCE: EEPROMS/FLASH/NVRAM											
AS29F040(PLCC)	26	26	26	AS29F040(TSOP)	27	27	27	AS29LV800B(PSOP)	55	55	55
AS29LV800B(TSOP)	65	65	65	AS29LV800T(PSOP)	55	55	55	AS29LV800T(TSOP)	65	65	65
ALTERA: SERIAL (E)EPROMS											
EPC1(DIP)	✓	✓	✓	EPC1(PLCC)	12	12	12	EPC1064(DIP)	✓	✓	✓
EPC1064(PLCC)	12	12	12	EPC1064V(DIP)	✓	✓	✓	EPC1064V(PLCC)	12	12	12
EPC1213(DIP)	✓	✓	✓	EPC1213(PLCC)	12	12	12	EPC1441(DIP)	✓	✓	✓
EPC1441(PLCC)	12	12	12								
ALTERA: PALS											
EP1800(PLCC)	87		87	EP1810(PLCC)	87		87	EP1830(PLCC)	87		87
EP310	✓		✓	EP320	✓		✓	EP330	✓		✓
EP600(DIP)	✓		✓	EP600(PLCC)	✓		✓	EP610(DIP)	✓		✓
EP610(PLCC)	✓		✓	EP630(DIP)	✓		✓	EP630(PLCC)	✓		✓
EP900(DIP)	✓		✓	EP900(PLCC)	36		36	EP910(DIP)	✓		✓
EP910(PLCC)	36		36								
ALTERA MAX3000(Using STAPL): PALS											
EPM3032A(ISP CABLE)	286		286	EPM3032A(PLCC)	46		46	EPM3032A(THINQFP)	60		60
EPM3064A(ISP CABLE)	286		286	EPM3064A(PLCC)	46		46	EPM3064A(THINQFP)	60		60
EPM3128A(ISP CABLE)	286		286	EPM3128A(THINQFP)	3		3	EPM3256A(ISP CABLE)	286		286
ALTERA MAX7000(Using STAPL): PALS											
EPM7032AE(ISP CABLE)	286		286	EPM7032AE(PLCC)	46		46	EPM7032AE(THINQFP)	60		60
EPM7032S(ISP CABLE)	286		286	EPM7032S(PLCC)	46		46	EPM7032S(THINQFP)	60		60
EPM7064AE(ISP CABLE)	286		286	EPM7064AE(PLCC)	46		46	EPM7064AE(THINQFP)	60		60
EPM7064S(ISP CABLE)	286		286	EPM7064S(PLCC)	100		100	EPM7064S(THINQFP)	60		60
EPM7128AE(ISP CABLE)	286		286	EPM7128AE(PLCC)	100		100	EPM7128AE(THINQFP)	3		3
EPM7128S(ISP CABLE)	286		286	EPM7128S(PLCC)	100		100	EPM7128S(QFP)	1		1
EPM7128S(THINQFP)	3		3	EPM7160S(ISP CABLE)	286		286	EPM7160S(PLCC)	100		100
EPM7160S(THINQFP)	3		3	EPM7192S(ISP CABLE)	286		286	EPM7256AE(ISP CABLE)	286		286
EPM7256AE(THINQFP)	3		3	EPM7256S(ISP CABLE)	286		286	EPM7512AE(ISP CABLE)	286		286
ALTERA MAX9000(Using STAPL): PALS											
EPM9320(ISP CABLE)	286		286	EPM9320(PLCC)	100		100	EPM9400(ISP CABLE)	286		286
EPM9400(PLCC)	100		100	EPM9480(ISP CABLE)	286		286	EPM9560(ISP CABLE)	286		286
AMD: EPROMS											
Am27C010(DIP)	✓	✓	✓	Am27C010(PLCC)	26	26	26	Am27C020(DIP)	✓	✓	✓
Am27C020(PLCC)	26	26	26	Am27C020(TSOP)	27	27	27	Am27C040(DIP)	✓	✓	✓
Am27C040(PLCC)	26	26	26	Am27C040(TSOP)	27	27	27	Am27C100	✓	✓	✓
Am27C1024(DIP)	✓	✓	✓	Am27C1024(PLCC)	36	36	36	Am27C128(DIP)	✓	✓	✓
Am27C128(PLCC)	25	25	25	Am27C2048(DIP)	✓	✓	✓	Am27C2048(PLCC)	36	36	36
Am27C256(DIP)	✓	✓	✓	Am27C256(PLCC)	25	25	25	Am27C4096(DIP)	✓	✓	✓
Am27C4096(PLCC)	36	36	36	Am27C512(DIP)	✓	✓	✓	Am27C512(PLCC)	25	25	25
Am27C512L(DIP)	✓	✓	✓	Am27C512L(PLCC)	25	25	25	Am27C64(DIP)	✓	✓	✓
Am27C64(PLCC)	25	25	25	Am27H010(DIP)	✓	✓	✓	Am27H010(PLCC)	26	26	26
Am27H256(DIP)	✓	✓	✓	Am27H256(PLCC)	25	25	25	Am27HB010(DIP)	✓	✓	✓
Am27HB010(PLCC)	26	26	26	Am27LV010(DIP)	✓	✓	✓	Am27LV010(PLCC)	26	26	26
Am27LV010(TSOP)	27	27	27	Am27LV010B(DIP)	✓	✓	✓	Am27LV010B(PLCC)	26	26	26
Am27LV010B(TSOP)	27	27	27	Am27LV020(DIP)	✓	✓	✓	Am27LV020(PLCC)	26	26	26
Am27LV020(TSOP)	27	27	27	Am27LV020B(DIP)	✓	✓	✓	Am27LV020B(PLCC)	26	26	26
Am27LV020B(TSOP)	27	27	27								
AMD: MICROCONTROLLERS											
D8751H(DIP)	✓		✓	D8751H(PLCC)	36		36	D8753H(DIP)	✓		✓
D8753H(PLCC)	36		36	D87C51(DIP)	✓		✓	D87C51(PLCC)	36		36
AMD: BPROMS											
27PS191	✓		✓	27PS191A	✓		✓	27PS291	✓		✓
27PS291A	✓		✓	27S13	✓		✓	27S13A	✓		✓
27S185	✓		✓	27S185A	✓		✓	27S19	✓		
27S191	✓		✓	27S191A	✓		✓	27S191SA	✓		✓
27S19A	✓		✓	27S19SA	✓			27S21	✓		✓
27S21A	✓		✓	27S29	✓		✓	27S291	✓		✓
27S291A	✓		✓	27S291SA	✓		✓	27S29A	✓		✓
27S29SA	✓		✓	27S33	✓		✓	27S33A	✓		✓
AMD: PALS											
AmPAL16L8-4(DIP)	✓		✓	AmPAL16L8-4(PLCC)	11		11	AmPAL16L8-5(DIP)	✓		✓
AmPAL16L8-5(PLCC)	11		11	AmPAL16L8-7(DIP)	✓		✓	AmPAL16L8-7(PLCC)	11		11
AmPAL16L8D/2(DIP)	✓		✓	AmPAL16L8D/2(PLCC)	11		11	AmPAL16R4-4(DIP)	✓		✓
AmPAL16R4-4(PLCC)	11		11	AmPAL16R4-5(DIP)	✓		✓	AmPAL16R4-5(PLCC)	11		11
AmPAL16R4-7(DIP)	✓		✓	AmPAL16R4-7(PLCC)	11		11	AmPAL16R4D/2(DIP)	✓		✓
AmPAL16R4D/2(PLCC)	11		11	AmPAL16R6-4(DIP)	✓		✓	AmPAL16R6-4(PLCC)	11		11
AmPAL16R6-5(DIP)	✓		✓	AmPAL16R6-5(PLCC)	11		11	AmPAL16R6-7(DIP)	✓		✓
AmPAL16R6-7(PLCC)	11		11	AmPAL16R6D/2(DIP)	✓		✓	AmPAL16R6D/2(PLCC)	11		11
AmPAL16R8-4(DIP)	✓		✓	AmPAL16R8-4(PLCC)	11		11	AmPAL16R8-5(DIP)	✓		✓
AmPAL16R8-5(PLCC)	11		11	AmPAL16R8-7(DIP)	✓		✓	AmPAL16R8-7(PLCC)	11		11
AmPAL16R8D/2(DIP)	✓		✓	AmPAL16R8D/2(PLCC)	11		11	AmPAL18P8(DIP)	✓		✓
AmPAL18P8(PLCC)	11		11	AmPAL20L10(DIP)	✓		✓	AmPAL20L10(PLCC)	✓		✓
AmPAL20L10A(DIP)	✓		✓	AmPAL20L10A(PLCC)	✓		✓	AmPAL20L8-10/2(DIP)	✓		✓

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
AMD: PALS ...											
AmPAL20L8-10/2(PLCC)	✓		✓	AmPAL20L8-5(DIP)	✓		✓	AmPAL20L8-5(PLCC)	✓		✓
AmPAL20L8-7(DIP)	✓		✓	AmPAL20L8-7(PLCC)	✓		✓	AmPAL20R4-10/2(DIP)	✓		✓
AmPAL20R4-10/2(PLCC)	✓		✓	AmPAL20R4-5(DIP)	✓		✓	AmPAL20R4-5(PLCC)	✓		✓
AmPAL20R4-7(DIP)	✓		✓	AmPAL20R4-7(PLCC)	✓		✓	AmPAL20R6-10/2(DIP)	✓		✓
AmPAL20R6-10/2(PLCC)	✓		✓	AmPAL20R6-5(DIP)	✓		✓	AmPAL20R6-5(PLCC)	✓		✓
AmPAL20R6-7(DIP)	✓		✓	AmPAL20R6-7(PLCC)	✓		✓	AmPAL20R8-10/2(DIP)	✓		✓
AmPAL20R8-10/2(PLCC)	✓		✓	AmPAL20R8-5(DIP)	✓		✓	AmPAL20R8-5(PLCC)	✓		✓
AmPAL20R8-7(DIP)	✓		✓	AmPAL20R8-7(PLCC)	✓		✓	AmPAL22V10(DIP)	✓		✓
AmPAL22V10(PLCC)	✓		✓	AmPAL23S8	✓		✓				
AMD Flash (F0X0): EEPROMS/FLASH/NVRAM											
Am29F010(DIP)	✓	✓	✓	Am29F010(PLCC)	26	26	26	Am29F010(TSOP)	27	27	27
Am29F010A(DIP)	✓	✓	✓	Am29F010A(PLCC)	26	26	26	Am29F010A(TSOP)	27	27	27
Am29F010B(DIP)	✓	✓	✓	Am29F010B(PLCC)	26	26	26	Am29F010B(TSOP)	27	27	27
Am29F040(DIP)	✓	✓	✓	Am29F040(PLCC)	26	26	26	Am29F040(TSOP)	27	27	27
Am29F040B(DIP)	✓	✓	✓	Am29F040B(PLCC)	26	26	26	Am29F040B(TSOP)	27	27	27
Am29F080B(PSOP)	55	55	55	Am29F080B(TSOP)	30	30	30				
AMD Flash (F0XX): EEPROMS/FLASH/NVRAM											
Am29F002B(DIP)	✓	✓	✓	Am29F002B(PLCC)	26	26	26	Am29F002B(TSOP)	27	27	27
Am29F002BB(DIP)	✓	✓	✓	Am29F002BB(PLCC)	26	26	26	Am29F002BB(TSOP)	27	27	27
Am29F002BT(DIP)	✓	✓	✓	Am29F002BT(PLCC)	26	26	26	Am29F002BT(TSOP)	27	27	27
Am29F002NB(DIP)	✓	✓	✓	Am29F002NB(PLCC)	26	26	26	Am29F002NB(TSOP)	27	27	27
Am29F002NBB(DIP)	✓	✓	✓	Am29F002NBB(PLCC)	26	26	26	Am29F002NBB(TSOP)	27	27	27
Am29F002NBT(DIP)	✓	✓	✓	Am29F002NBT(PLCC)	26	26	26	Am29F002NBT(TSOP)	27	27	27
Am29F002NT(DIP)	✓	✓	✓	Am29F002NT(PLCC)	26	26	26	Am29F002NT(TSOP)	27	27	27
Am29F002T(DIP)	✓	✓	✓	Am29F002T(PLCC)	26	26	26	Am29F002T(TSOP)	27	27	27
Am29F004BB(PLCC)	26	26	26	Am29F004BT(PLCC)	26	26	26	Am29F016B(PSOP)	55	55	55
Am29F016B(TSOP)	30	30	30	Am29F017B(PSOP)	55	55	55	Am29F017B(TSOP)	63	63	63
Am29F017D(TSOP)	30		30	Am29F032B(PSOP)	55	55	55	Am29F032B(TSOP)	30	30	30
AMD Flash (FX00): EEPROMS/FLASH/NVRAM											
Am29F100B(PSOP)	55	55	55	Am29F100B(TSOP)	65	65	65	Am29F100T(PSOP)	55	55	55
Am29F100T(TSOP)	65	65	65	Am29F160DB(PSOP)	55	55	55	Am29F160DB(TSOP)	65	65	65
Am29F160DT(PSOP)	55	55	55	Am29F160DT(TSOP)	65	65	65	Am29F200AB(PSOP)	55	55	55
Am29F200AB(TSOP)	65	65	65	Am29F200AT(PSOP)	55	55	55	Am29F200AT(TSOP)	65	65	65
Am29F200B(PSOP)	55	55	55	Am29F200B(TSOP)	65	65	65	Am29F200BB(PSOP)	55	55	55
Am29F200BB(TSOP)	65	65	65	Am29F200BT(PSOP)	55	55	55	Am29F200BT(TSOP)	65	65	65
Am29F200T(PSOP)	55	55	55	Am29F200T(TSOP)	65	65	65	Am29F400AB(PSOP)	55	55	55
Am29F400AB(TSOP)	65	65	65	Am29F400AT(PSOP)	55	55	55	Am29F400AT(TSOP)	65	65	65
Am29F400B(PSOP)	55	55	55	Am29F400B(TSOP)	65	65	65	Am29F400BB(PSOP)	55	55	55
Am29F400BB(TSOP)	65	65	65	Am29F400BT(PSOP)	55	55	55	Am29F400BT(TSOP)	65	65	65
Am29F400T(PSOP)	55	55	55	Am29F400T(TSOP)	65	65	65	Am29F800AB(PSOP)	55	55	55
Am29F800AB(TSOP)	65	65	65	Am29F800AT(PSOP)	55	55	55	Am29F800AT(TSOP)	65	65	65
Am29F800BB(PSOP)	55	55	55	Am29F800BB(TSOP)	65	65	65	Am29F800BT(PSOP)	55	55	55
Am29F800BT(TSOP)	65	65	65								
AMD Flash EEPROM (AM28F): EEPROMS/FLASH/NVRAM											
Am2864AE	✓	✓	✓	Am2864BE	✓	✓	✓	Am28F010(DIP)	✓	✓	✓
Am28F010(PLCC)	26	26	26	Am28F010(TSOP)	27	27	27	Am28F010A(DIP)	✓	✓	✓
Am28F010A(PLCC)	26	26	26	Am28F010A(TSOP)	27	27	27	Am28F020(DIP)	✓	✓	✓
Am28F020(PLCC)	26	26	26	Am28F020(TSOP)	27	27	27	Am28F020A(DIP)	✓	✓	✓
Am28F020A(PLCC)	26	26	26	Am28F020A(TSOP)	27	27	27	Am28F256(DIP)	✓	✓	✓
Am28F256(PLCC)	26	26	26	Am28F256(TSOP)	27	27	27	Am28F256A(DIP)	✓	✓	✓
Am28F256A(PLCC)	26	26	26	Am28F256A(TSOP)	27	27	27	Am28F512(DIP)	✓	✓	✓
Am28F512(PLCC)	26	26	26	Am28F512(TSOP)	27	27	27	Am28F512A(DIP)	✓	✓	✓
Am28F512A(PLCC)	26	26	26	Am28F512A(TSOP)	27	27	27				
AMD Low Voltage (LV0X0): EEPROMS/FLASH/NVRAM											
Am29LV010B(PLCC)	26	26	26	Am29LV010B(TSOP)	27	27	27	Am29LV040(PLCC)	26	26	26
Am29LV040(TSOP)	27	27	27	Am29LV040A(PLCC)	26	26	26	Am29LV040A(TSOP)	27	27	27
Am29LV040B(PLCC)	26	26	26	Am29LV040B(TSOP)	27	27	27				
AMD Low Voltage (LV0XX): EEPROMS/FLASH/NVRAM											
Am29LV001BB(PLCC)	26	26	26	Am29LV001BB(TSOP)	27	27	27	Am29LV001BT(PLCC)	26	26	26
Am29LV001BT(TSOP)	27	27	27	Am29LV002B(TSOP)	30	30	30	Am29LV002BB(TSOP)	30	30	30
Am29LV002BT(TSOP)	30	30	30	Am29LV002T(TSOP)	30	30	30	Am29LV004B(TSOP)	30	30	30
Am29LV004T(TSOP)	30	30	30	Am29LV008B(TSOP)	30	30	30	Am29LV008BB(TSOP)	30	30	30
Am29LV008BT(TSOP)	30	30	30	Am29LV008T(TSOP)	30	30	30	Am29LV017B(TSOP)	30	30	30
Am29LV017D(TSOP)	30	30	30	Am29LV033C(TSOP)	30	30	30	Am29LV081B(TSOP)	30	30	30
Am29LV116BB(TSOP)	30	30	30	Am29LV116BT(TSOP)	30	30	30	Am29LV116DB(TSOP)	30	30	30
Am29LV116DT(TSOP)	30	30	30								
AMD Low Voltage (LVX00): EEPROMS/FLASH/NVRAM											
Am29LV160BB(PSOP)	55	55	55	Am29LV160BB(TSOP)	65	65	65	Am29LV160BT(PSOP)	55	55	55
Am29LV160BT(TSOP)	65	65	65	Am29LV160DB(PSOP)	55	55	55	Am29LV160DB(TSOP)	65	65	65
Am29LV160DT(PSOP)	55	55	55	Am29LV160DT(TSOP)	65	65	65	Am29LV200BB(PSOP)	55	55	55
Am29LV200BB(TSOP)	65	65	65	Am29LV200BT(PSOP)	55	55	55	Am29LV200BT(TSOP)	65	65	65
Am29LV320DB Factory(TSOP)	65	65	65	Am29LV320DB(TSOP)	65	65	65	Am29LV320DT Factory(TSOP)	65	65	65
Am29LV320DT(TSOP)	65	65	65	Am29LV400BB(PSOP)	55	55	55	Am29LV400BB(TSOP)	65	65	65
Am29LV400BT(PSOP)	55	55	55	Am29LV400BT(TSOP)	65	65	65	Am29LV800BB(PSOP)	55	55	55
Am29LV800BB(TSOP)	65	65	65	Am29LV800BT(PSOP)	55	55	55	Am29LV800BT(TSOP)	65	65	65

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
AMD MACH: PALS											
MACH110(PLCC)	36		36	MACH111SP(PLCC)	36		36	MACH111SP(THINQFP)	✓		✓
MACH120(PLCC)	91		91	MACH130(PLCC)	101		101	MACH131(PLCC)	101		101
MACH131SP(QFP)	2		2	MACH131SP(THINQFP)	4		4	MACH210(PLCC)	36		36
MACH211(PLCC)	36		36	MACH211SP(PLCC)	36		36	MACH211SP(THINQFP)	✓		✓
MACH215(PLCC)	36		36	MACH220(PLCC)	91		91	MACH221SP(QFP)	2		2
MACH221SP(THINQFP)	4		4	MACH230(PLCC)	101		101	MACH231(PLCC)	101		101
MACH231SP(QFP)	2		2	MACH231SP(THINQFP)	4		4	MACHLV210(PLCC)	36		36
AMD Page Mode (PLX00): EEPROMS/FLASH/NVRAM											
Am29PL160CB(PSOP)	55	55	55	Am29PL160CB(TSOP)	65	65	65	Am29PL160CT(PSOP)	55	55	55
AMD PALCE/LV: PALS											
PALCE16V8 H-5/5(PLCC)	11		11	PALCE16V8H-10/4(DIP)	✓		✓	PALCE16V8H-10/4(PLCC)	11		11
PALCE16V8H-10/4(SOIC)	21		21	PALCE16V8H-15(DIP)	✓		✓	PALCE16V8H-15(PLCC)	11		11
PALCE16V8H-15(SOIC)	21		21	PALCE16V8H-15/4(DIP)	✓		✓	PALCE16V8H-15/4(PLCC)	11		11
PALCE16V8H-15/4(SOIC)	21		21	PALCE16V8H-25(DIP)	✓		✓	PALCE16V8H-25(PLCC)	11		11
PALCE16V8H-25(SOIC)	21		21	PALCE16V8H-25/4(DIP)	✓		✓	PALCE16V8H-25/4(PLCC)	11		11
PALCE16V8H-25/4(SOIC)	21		21	PALCE16V8H-7/5(DIP)	✓		✓	PALCE16V8H-7/5(PLCC)	11		11
PALCE16V8H-conv(1)	✓		✓	PALCE16V8Q-10/5(DIP)	✓		✓	PALCE16V8Q-10/5(PLCC)	11		11
PALCE16V8Q-10/5(SOIC)	21		21	PALCE16V8Q-15(DIP)	✓		✓	PALCE16V8Q-15(PLCC)	11		11
PALCE16V8Q-15/4(DIP)	✓		✓	PALCE16V8Q-15/4(PLCC)	11		11	PALCE16V8Q-20(DIP)	✓		✓
PALCE16V8Q-20(PLCC)	11		11	PALCE16V8Q-20/4(DIP)	✓		✓	PALCE16V8Q-20/4(PLCC)	11		11
PALCE16V8Q-25(DIP)	✓		✓	PALCE16V8Q-25(PLCC)	11		11	PALCE16V8Q-25/4(DIP)	✓		✓
PALCE16V8Q-25/4(PLCC)	11		11	PALCE16V8Z12(DIP)	✓		✓	PALCE16V8Z12(PLCC)	11		11
PALCE16V8Z-15/5(DIP)	✓		✓	PALCE16V8Z-15/5(PLCC)	11		11	PALCE16V8Z-25/4(DIP)	✓		✓
PALCE16V8Z-25/4(PLCC)	11		11	PALCE20V8-conv(2)	✓		✓	PALCE20V8H-10(DIP)	✓		✓
PALCE20V8H-10(PLCC)	✓		✓	PALCE20V8H-10/4(DIP)	✓		✓	PALCE20V8H-10/4(PLCC)	✓		✓
PALCE20V8H-15(DIP)	✓		✓	PALCE20V8H-15(PLCC)	✓		✓	PALCE20V8H-15/4(DIP)	✓		✓
PALCE20V8H-15/4(PLCC)	✓		✓	PALCE20V8H-25(DIP)	✓		✓	PALCE20V8H-25(PLCC)	✓		✓
PALCE20V8H-25/4(DIP)	✓		✓	PALCE20V8H-25/4(PLCC)	✓		✓	PALCE20V8H-5/5(PLCC)	✓		✓
PALCE20V8H-7(DIP)	✓		✓	PALCE20V8H-7(PLCC)	✓		✓	PALCE20V8H-7/4(DIP)	✓		✓
PALCE20V8H-7/4(PLCC)	✓		✓	PALCE20V8H-7/5(DIP)	✓		✓	PALCE20V8H-7/5(PLCC)	✓		✓
PALCE20V8Q-10(DIP)	✓		✓	PALCE20V8Q-10(PLCC)	✓		✓	PALCE20V8Q-10/4(DIP)	✓		✓
PALCE20V8Q-10/4(PLCC)	✓		✓	PALCE20V8Q-10/5(DIP)	✓		✓	PALCE20V8Q-10/5(PLCC)	✓		✓
PALCE20V8Q-15(DIP)	✓		✓	PALCE20V8Q-15(PLCC)	✓		✓	PALCE20V8Q-15/4(DIP)	✓		✓
PALCE20V8Q-15/4(PLCC)	✓		✓	PALCE20V8Q-20(DIP)	✓		✓	PALCE20V8Q-20(PLCC)	✓		✓
PALCE20V8Q-20/4(DIP)	✓		✓	PALCE20V8Q-20/4(PLCC)	✓		✓	PALCE20V8Q-25(DIP)	✓		✓
PALCE20V8Q-25(PLCC)	✓		✓	PALCE20V8Q-25/4(DIP)	✓		✓	PALCE20V8Q-25/4(PLCC)	✓		✓
PALCE22V10-5/5(PLCC)	✓		✓	PALCE22V10H-10/5(DIP)	✓		✓	PALCE22V10H-10/5(PLCC)	✓		✓
PALCE22V10H-10/5(SOIC)	21		21	PALCE22V10H-15(DIP)	✓		✓	PALCE22V10H-15(PLCC)	✓		✓
PALCE22V10H-15/4(DIP)	✓		✓	PALCE22V10H-15/4(PLCC)	✓		✓	PALCE22V10H-15/5(DIP)	✓		✓
PALCE22V10H-15/5(PLCC)	✓		✓	PALCE22V10H-20/4(DIP)	✓		✓	PALCE22V10H-20/4(PLCC)	✓		✓
PALCE22V10H-25(DIP)	✓		✓	PALCE22V10H-25(PLCC)	✓		✓	PALCE22V10H-25(SOIC)	21		21
PALCE22V10H-25/4(DIP)	✓		✓	PALCE22V10H-25/4(PLCC)	✓		✓	PALCE22V10H-25/4(SOIC)	21		21
PALCE22V10H-7/5(DIP)	✓		✓	PALCE22V10H-7/5(PLCC)	✓		✓	PALCE22V10Q-10/5(DIP)	✓		✓
PALCE22V10Q-10/5(PLCC)	✓		✓	PALCE22V10Q-15/5(DIP)	✓		✓	PALCE22V10Q-15/5(PLCC)	✓		✓
PALCE22V10Q-25(DIP)	✓		✓	PALCE22V10Q-25(PLCC)	✓		✓	PALCE22V10Q-25/4(DIP)	✓		✓
PALCE22V10Q-25/4(PLCC)	✓		✓	PALCE22V10Z-15/5(DIP)	✓		✓	PALCE22V10Z-15/5(PLCC)	✓		✓
PALCE22V10Z-25/5(DIP)	✓		✓	PALCE22V10Z-25/5(PLCC)	✓		✓	PALCE22V10Z-25/5(SOIC)	21		21
PALCE26V12H-10(DIP)	✓		✓	PALCE26V12H-10(PLCC)	18		18	PALCE26V12H-10/4(DIP)	✓		✓
PALCE26V12H-10/4(PLCC)	18		18	PALCE26V12H-15(DIP)	✓		✓	PALCE26V12H-15(PLCC)	18		18
PALCE26V12H-15/4(DIP)	✓		✓	PALCE26V12H-15/4(PLCC)	18		18	PALCE26V12H-20(DIP)	✓		✓
PALCE26V12H-20(PLCC)	18		18	PALCE26V12H-20/4(DIP)	✓		✓	PALCE26V12H-20/4(PLCC)	18		18
PALCE26V12H-7(PLCC)	18		18	PALCE26V12H-7/4(PLCC)	18		18	PALCE29M16/4(DIP)	✓		✓
PALCE29M16/4(PLCC)	✓		✓	PALCE29MA16/4(DIP)	✓		✓	PALCE29MA16/4(PLCC)	✓		✓
PALCE610	✓		✓	PALLV16V8-10/5(DIP)	✓		✓	PALLV16V8-10/5(PLCC)	11		11
PALLV16V8Z-25/5(DIP)	✓		✓	PALLV16V8Z-25/5(PLCC)	11		11	PALLV16V8Z-30/4(DIP)	✓		✓
PALLV16V8Z-30/4(PLCC)	11		11	PALLV22V10(DIP)	✓		✓	PALLV22V10(PLCC)	✓		✓
PALLV22V10Z-15(DIP)	✓		✓	PALLV22V10Z-15(PLCC)	✓		✓	PALLV22V10Z-25(DIP)	✓		✓
PALLV22V10Z-25(PLCC)	✓		✓								
AMD Simultaneous Op (DLX00): EEPROMS/FLASH/NVRAM											
Am29DL162DB(TSOP)	65	65	65	Am29DL162DT(TSOP)	65	65	65	Am29DL163CB(TSOP)	65	65	65
Am29DL163CT(TSOP)	65	65	65	Am29DL163DB(TSOP)	65	65	65	Am29DL163DT(TSOP)	65	65	65
Am29DL164DB(TSOP)	65	65	65	Am29DL164DT(TSOP)	65	65	65	Am29DL322CB(TSOP)	65	65	65
Am29DL322CT(TSOP)	65	65	65	Am29DL323CB(TSOP)	65	65	65	Am29DL323CT(TSOP)	65	65	65
Am29DL323DB(TSOP)	65	65	65	Am29DL323DT(TSOP)	65	65	65	Am29DL400BB(PSOP)	55	55	55
Am29DL400BB(TSOP)	65	65	65	Am29DL400BT(PSOP)	55	55	55	Am29DL400BT(TSOP)	65	65	65
Am29DL800BB(PSOP)	55	55	55	Am29DL800BB(TSOP)	65	65	65	Am29DL800BT(PSOP)	55	55	55
Am29DL800BT(TSOP)	65	65	65								
AMD Simultaneous Op Factory (DLX00): EEPROMS/FLASH/NVRAM											
Am29DL162DB Factory(TSOP)	65	65	65	Am29DL162DT Factory(TSOP)	65	65	65	Am29DL163CB Factory(TSOP)	65	65	65
Am29DL163CT Factory(TSOP)	65	65	65	Am29DL163DB Factory(TSOP)	65	65	65	Am29DL163DT Factory(TSOP)	65	65	65
Am29DL164DB Factory(TSOP)	65	65	65	Am29DL164DT Factory(TSOP)	65	65	65	Am29DL322CB Factory(TSOP)	65	65	65
Am29DL322CT Factory(TSOP)	65	65	65	Am29DL323CB Factory(TSOP)	65	65	65	Am29DL323CT Factory(TSOP)	65	65	65
Am29DL323DB Factory(TSOP)	65	65	65	Am29DL323DT Factory(TSOP)	65	65	65				
AMD Super Low Voltage (SLX00): EEPROMS/FLASH/NVRAM											
Am29SL800BB(TSOP)	65	65	65	Am29SL800BT(TSOP)	65	65	65	Am29SL800CB(TSOP)	65	65	65
Am29SL800CT(TSOP)	65	65	65								

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
AMD UltraNAND (AM30): EEPROMS/FLASH/NVRAM											
Am30LV0064(TSOP-II)	61	61	61								
AMD(old): EPROMS											
Am27128A-D	✓	✓	✓	Am27128A-P	✓	✓	✓	Am27128-D	✓	✓	✓
Am2716	✓	✓	✓	Am2716B-D	✓	✓	✓	Am2716B-P	✓	✓	✓
Am2716-P	✓	✓	✓	Am27256-D	✓	✓	✓	Am27256-P	✓	✓	✓
Am2732A-D	✓	✓	✓	Am2732A-P	✓	✓	✓	Am2732B-D	✓	✓	✓
Am2732B-P	✓	✓	✓	Am2732-D	✓	✓	✓	Am2732-P	✓	✓	✓
Am27512-P	✓	✓	✓	Am2764A-D	✓	✓	✓	Am2764A-P	✓	✓	✓
Am2764-D	✓	✓	✓	Am2764-P	✓	✓	✓	Am27C010-D	✓	✓	✓
Am27C010-P	✓	✓	✓	Am27C020-D	✓	✓	✓	Am27C020-P	✓	✓	✓
Am27C040	✓	✓	✓	Am27C1024-D(DIP)	✓	✓	✓	Am27C1024-D(PLCC)	36	36	36
Am27C1024-P(DIP)	✓	✓	✓	Am27C1024-P(PLCC)	36	36	36	Am27C128-D	✓	✓	✓
Am27C128-P	✓	✓	✓	Am27C2048-D(DIP)	✓	✓	✓	Am27C2048-D(PLCC)	36	36	36
Am27C2048-P(DIP)	✓	✓	✓	Am27C2048-P(PLCC)	36	36	36	Am27C256-D	✓	✓	✓
Am27C256-P	✓	✓	✓	Am27C512-D	✓	✓	✓	Am27C512-P	✓	✓	✓
Am27C64-D	✓	✓	✓	Am27C64-P	✓	✓	✓	Am27H010	✓	✓	✓
Am9716	✓	✓	✓	Am9732	✓	✓	✓	Am9732A	✓	✓	✓
Am9764	✓	✓	✓								
AMI: PALS											
PEEL153	✓		✓	PEEL173	✓		✓	PEEL18CV8	✓		✓
PEEL18CV8L	✓		✓	PEEL20CG10	✓		✓	PEEL20CG10A	✓		✓
PEEL20CG10AL	✓		✓	PEEL22CV10	✓		✓	PEEL22CV10A	✓		✓
PEEL22CV10A+	✓		✓	PEEL22CV10AL	✓		✓	PEEL22CV10Z	✓		✓
PEEL253	✓		✓	PEEL273	✓		✓				
Amic: EEPROMS/FLASH/NVRAM											
A290011B(DIP)	✓	✓	✓	A290011B(PLCC)	26	26	26	A290011B(TSOP)	27	27	27
A290011T(DIP)	✓	✓	✓	A290011T(PLCC)	26	26	26	A290011T(TSOP)	27	27	27
A29001B(DIP)	✓	✓	✓	A29001B(PLCC)	26	26	26	A29001B(TSOP)	27	27	27
A29001T(DIP)	✓	✓	✓	A29001T(PLCC)	26	26	26	A29001T(TSOP)	27	27	27
A290021B(DIP)	✓	✓	✓	A290021B(PLCC)	26	26	26	A290021B(TSOP)	27	27	27
A290021T(DIP)	✓	✓	✓	A290021T(PLCC)	26	26	26	A290021T(TSOP)	27	27	27
A29002B(DIP)	✓	✓	✓	A29002B(PLCC)	26	26	26	A29002B(TSOP)	27	27	27
A29002T(DIP)	✓	✓	✓	A29002T(PLCC)	26	26	26	A29002T(TSOP)	27	27	27
A29010(DIP)	✓	✓	✓	A29010(PLCC)	26	26	26	A29010(TSOP)	27	27	27
A29040(DIP)	✓	✓	✓	A29040(PLCC)	26	26	26	A29040(TSOP)	27	27	27
ASD: EEPROMS/FLASH/NVRAM											
AE29F2008(DIP)	✓	✓	✓	AE29F2008(PLCC)	26	26	26				
ASI: EPROMS											
27C010	✓	✓	✓	27C256	✓	✓	✓	27C512	✓	✓	✓
AT&T: SERIAL (E)EPROMS											
ATT17128(DIP)	✓	✓	✓	ATT17128(PLCC)	12	12	12	ATT17128(SOIC)	8	8	8
ATT1736(DIP)	✓	✓	✓	ATT1736(PLCC)	12	12	12	ATT1736(SOIC)	8	8	8
ATT1736A(DIP)	✓	✓	✓	ATT1736A(SOIC)	8	8	8	ATT1765(DIP)	✓	✓	✓
ATT1765(PLCC)	12	12	12	ATT1765(SOIC)	8	8	8				
ATMEL: EPROMS											
AT27256	✓	✓	✓	AT27BV010(PLCC)	26	26	26	AT27BV010(TSOP)	27	27	27
AT27BV010(TSOP-I)	29	29	29	AT27BV020(PLCC)	26	26	26	AT27BV020(TSOP)	27	27	27
AT27BV020(TSOP-I)	29	29	29	AT27BV040(PLCC)	26	26	26	AT27BV040(TSOP)	27	27	27
AT27BV040(TSOP-I)	29	29	29	AT27BV1024(DIP)	✓	✓	✓	AT27BV1024(PLCC)	36	36	36
AT27BV256(PLCC)	25	25	25	AT27BV256(SOIC)	22	22	22	AT27BV256(TSOP)	24	24	24
AT27BV400(PLCC)	36		36	AT27BV400(PSOP)	55	55	55	AT27BV400(TSOP)	65	65	65
AT27BV512(PLCC)	25	25	25	AT27BV512(SOIC)	22	22	22	AT27BV512(TSOP)	24	24	24
AT27BV800(PLCC)	36		36	AT27BV800(PSOP)	55	55	55	AT27BV800(TSOP)	65	65	65
AT27C010(DIP)	✓	✓	✓	AT27C010(PLCC)	26	26	26	AT27C010(TSOP)	27	27	27
AT27C010L(DIP)	✓	✓	✓	AT27C010L(PLCC)	26	26	26	AT27C010L(TSOP)	27	27	27
AT27C011	✓	✓	✓	AT27C020(DIP)	✓	✓	✓	AT27C020(PLCC)	26	26	26
AT27C040(DIP)	✓	✓	✓	AT27C040(PLCC)	26	26	26	AT27C080(DIP)	✓	✓	✓
AT27C080(TSOP)	27	27	27	AT27C1024L(DIP)	✓	✓	✓	AT27C1024L(PLCC)	36	36	36
AT27C128(DIP)	✓	✓	✓	AT27C128(PLCC)	25	25	25	AT27C128(SOIC)	22	22	22
AT27C128(TSOP)	24	24	24	AT27C2048(DIP)	✓	✓	✓	AT27C2048(PLCC)	36	36	36
AT27C256(DIP)	✓	✓	✓	AT27C256(PLCC)	25	25	25	AT27C256(SOIC)	22	22	22
AT27C256R(DIP)	✓	✓	✓	AT27C256R(PLCC)	25	25	25	AT27C256R(SOIC)	22	22	22
AT27C400(PLCC)	36		36	AT27C400(PSOP)	55	55	55	AT27C400(TSOP)	65	65	65
AT27C4096(DIP)	✓	✓	✓	AT27C4096(PLCC)	36	36	36	AT27C512(DIP)	✓	✓	✓
AT27C512(PLCC)	25	25	25	AT27C512(SOIC)	22	22	22	AT27C512(TSOP)	24	24	24
AT27C512R(DIP)	✓	✓	✓	AT27C512R(PLCC)	25	25	25	AT27C512R(SOIC)	22	22	22
AT27C512R(TSOP)	24	24	24	AT27C513	✓	✓	✓	AT27C513R	✓	✓	✓
AT27C516(PLCC)	36	36	36	AT27C64	✓	✓	✓	AT27C800(PLCC)	36		36
AT27C800(PSOP)	55	55	55	AT27C800(TSOP)	65	65	65	AT27HC1024(DIP)	✓	✓	✓
AT27HC1024(PLCC)	36	36	36	AT27HC256L	✓	✓	✓	AT27HC641	✓	✓	✓
AT27HC642	✓	✓	✓	AT27HC64L	✓	✓	✓	AT27LV010(DIP)	✓	✓	✓
AT27LV010(PLCC)	26	26	26	AT27LV010(TSOP)	27	27	27	AT27LV010A(DIP)	✓	✓	✓
AT27LV010A(PLCC)	26	26	26	AT27LV010A(TSOP)	27	27	27	AT27LV020(DIP)	✓	✓	✓
AT27LV020(PLCC)	26	26	26	AT27LV020A(DIP)	✓	✓	✓	AT27LV020A(PLCC)	26	26	26
AT27LV040(DIP)	✓	✓	✓	AT27LV040(PLCC)	26	26	26	AT27LV040A(DIP)	✓	✓	✓
AT27LV040A(PLCC)	26	26	26	AT27LV1024(DIP)	✓	✓	✓	AT27LV1024(PLCC)	36	36	36

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
ATMEL: EPROMS ...											
AT27LV256(DIP)	✓	✓	✓	AT27LV256(PLCC)	25	25	25	AT27LV256(SOIC)	21	21	21
AT27LV256(TSOP)	✓	✓	✓	AT27LV256A(DIP)	✓	✓	✓	AT27LV256A(PLCC)	25	25	25
AT27LV256A(SOIC)	21	21	21	AT27LV256A(TSOP)	✓	✓	✓	AT27LV256R(DIP)	✓	✓	✓
AT27LV256R(PLCC)	25	25	25	AT27LV256R(SOIC)	21	21	21	AT27LV256R(TSOP)	✓	✓	✓
AT27LV4096(DIP)	✓	✓	✓	AT27LV4096(PLCC)	36	36	36	AT27LV512A(DIP)	✓	✓	✓
AT27LV512A(PLCC)	25	25	25	AT27LV512A(SOIC)	21	21	21	AT27LV512A(TSOP)	✓	✓	✓
ATMEL: PALS											
AT22LV10(DIP)	✓		✓	AT22LV10(PLCC)	✓		✓	AT22LV10(SOIC)	21		21
AT22LV10L(DIP)	✓		✓	AT22LV10L(PLCC)	✓		✓	AT22LV10L(SOIC)	21		21
AT22V10(DIP)	✓		✓	AT22V10(PLCC)	✓		✓	AT22V10(SOIC)	21		21
AT22V10B(DIP)	✓		✓	AT22V10B(PLCC)	✓		✓	AT22V10B(SOIC)	21		21
ATF1500(PLCC)	36		36	ATF1500-QFP(QFP)	57		57	ATF1502AS(PLCC)	✓		✓
ATF1502ASL(PLCC)	✓		✓	ATF1502ASV(PLCC)	✓		✓	ATF1502ASVL(PLCC)	✓		✓
ATF1504AS(PLCC)	✓		✓	ATF1504ASL(PLCC)	✓		✓	ATF1504ASV(PLCC)	✓		✓
ATF1504ASVL(PLCC)	✓		✓	ATF16LV8C(DIP)	✓		✓	ATF16LV8C(PLCC)	11		11
ATF16LV8C(SOIC)	21		21	ATF16LV8CEXT(DIP)	✓		✓	ATF16LV8CEXT(PLCC)	11		11
ATF16LV8CEXT(SOIC)	21		21	ATF16V8B(DIP)	✓		✓	ATF16V8B(PLCC)	11		11
ATF16V8B(SOIC)	21		21	ATF16V8B-conv(1)	✓		✓	ATF16V8BL(DIP)	✓		✓
ATF16V8BL(PLCC)	11		11	ATF16V8BL(SOIC)	21		21	ATF16V8BQ(DIP)	✓		✓
ATF16V8BQ(PLCC)	11		11	ATF16V8BQ(SOIC)	21		21	ATF16V8BQL(DIP)	✓		✓
ATF16V8BQL(PLCC)	11		11	ATF16V8BQL(SOIC)	21		21	ATF16V8C(DIP)	✓		✓
ATF16V8C(PLCC)	11		11	ATF16V8C(SOIC)	21		21	ATF16V8CEXT(DIP)	✓		✓
ATF16V8CEXT(PLCC)	11		11	ATF16V8CEXT(SOIC)	21		21	ATF16V8CZ(DIP)	✓		✓
ATF16V8CZ(PLCC)	11		11	ATF16V8CZ(SOIC)	21		21	ATF20V8B(DIP)	✓		✓
ATF20V8B(PLCC)	✓		✓	ATF20V8B(SOIC)	21		21	ATF20V8B-conv(2)	✓		✓
ATF20V8BL(DIP)	✓		✓	ATF20V8BL(PLCC)	✓		✓	ATF20V8BL(SOIC)	21		21
ATF20V8BQ(DIP)	✓		✓	ATF20V8BQ(PLCC)	✓		✓	ATF20V8BQ(SOIC)	21		21
ATF20V8BQL(DIP)	✓		✓	ATF20V8BQL(PLCC)	✓		✓	ATF20V8BQL(SOIC)	21		21
ATF22LV10C(DIP)	✓		✓	ATF22LV10C(PLCC)	✓		✓	ATF22LV10C(SOIC)	21		21
ATF22LV10C(UES)(DIP)	✓		✓	ATF22LV10C(UES)(PLCC)	✓		✓	ATF22LV10C(UES)(SOIC)	21		21
ATF22LV10CEXT(DIP)	✓		✓	ATF22LV10CEXT(PLCC)	✓		✓	ATF22LV10CEXT(SOIC)	21		21
ATF22LV10CZ(DIP)	✓		✓	ATF22LV10CZ(PLCC)	17		17	ATF22LV10CZ(SOIC)	21		21
ATF22LV10CZ(UES)(DIP)	✓		✓	ATF22LV10CZ(UES)(PLCC)	✓		✓	ATF22LV10CZ(UES)(SOIC)	21		21
ATF22V10B(DIP)	✓		✓	ATF22V10B(PLCC)	✓		✓	ATF22V10B(SOIC)	21		21
ATF22V10BL(DIP)	✓		✓	ATF22V10BL(PLCC)	✓		✓	ATF22V10BL(SOIC)	21		21
ATF22V10BQ(DIP)	✓		✓	ATF22V10BQ(PLCC)	✓		✓	ATF22V10BQ(SOIC)	21		21
ATF22V10BQL(DIP)	✓		✓	ATF22V10BQL(PLCC)	✓		✓	ATF22V10BQL(SOIC)	21		21
ATF22V10C(DIP)	✓		✓	ATF22V10C(PLCC)	✓		✓	ATF22V10C(SOIC)	21		21
ATF22V10C(UES)(DIP)	✓		✓	ATF22V10C(UES)(PLCC)	✓		✓	ATF22V10C(UES)(SOIC)	21		21
ATF22V10CEXT(DIP)	✓		✓	ATF22V10CEXT(PLCC)	✓		✓	ATF22V10CEXT(SOIC)	21		21
ATF22V10CZ(DIP)	✓		✓	ATF22V10CZ(PLCC)	✓		✓	ATF22V10CZ(SOIC)	21		21
ATF22V10CZ(UES)(DIP)	✓		✓	ATF22V10CZ(UES)(PLCC)	✓		✓	ATF22V10CZ(UES)(SOIC)	21		21
ATV2500(DIP)	✓		✓	ATV2500(PLCC)	36		36	ATV750(DIP)	✓		✓
ATV750(PLCC)	✓		✓	ATV750(SOIC)	21		21				
ATMEL 2-Wire Bus (AT24): SERIAL (E)EPROMS											
AT24C01(DIP)	✓	✓	✓	AT24C01(SOIC)	8	8	8	AT24C01A(DIP)	✓	✓	✓
AT24C01A(SOIC)	8	8	8	AT24C02(DIP)	✓	✓	✓	AT24C02(SOIC)	8	8	8
AT24C04(DIP)	✓	✓	✓	AT24C04(SOIC)	8	8	8	AT24C08(DIP)	✓	✓	✓
AT24C08(SOIC)	8	8	8	AT24C128	✓	✓	✓	AT24C16(DIP)	✓	✓	✓
AT24C16(SOIC)	8	8	8	AT24C164(DIP)	✓	✓	✓	AT24C164(SOIC)	8	8	8
AT24C256	✓	✓	✓	AT24C32(DIP)	✓	✓	✓	AT24C32(EIAJ SOIC)	14	14	14
AT24C32(SOIC)	8	8	8	AT24C64(DIP)	✓	✓	✓	AT24C64(EIAJ SOIC)	14	14	14
AT24C64(SOIC)	8	8	8								
ATMEL 2-Wire Bus (AT34): SERIAL (E)EPROMS											
AT34C128	✓	✓	✓								
ATMEL 3-Wire Bus (AT93): SERIAL (E)EPROMS											
AT93C46(DIP)	✓	✓	✓	AT93C46(EIAJ SOIC)	14	14	14	AT93C46(SOIC)	8	8	8
AT93C46A(DIP)	✓	✓	✓	AT93C46A(SOIC)	8	8	8	AT93C46C(DIP)	✓	✓	✓
AT93C46C(SOIC)	8	8	8	AT93C56(DIP)	✓	✓	✓	AT93C56(EIAJ SOIC)	14	14	14
AT93C56(SOIC)	8	8	8	AT93C57(DIP)	✓	✓	✓	AT93C57(EIAJ SOIC)	14	14	14
AT93C57(SOIC)	8	8	8	AT93C66(DIP)	✓	✓	✓	AT93C66(EIAJ SOIC)	14	14	14
AT93C66(SOIC)	8	8	8								
ATMEL 4-Wire Bus (AT59): SERIAL (E)EPROMS											
AT59C11(DIP)	✓	✓	✓	AT59C11(EIAJ SOIC)	14	14	14	AT59C13(DIP)	✓	✓	✓
AT59C13(EIAJ SOIC)	14	14	14								
ATMEL ATMega AVRs: MICROCONTROLLERS											
ATmega163	✓			ATmega163 /C Byte	✓			ATmega163L	✓		
ATMEL AVRs (AT90): MICROCONTROLLERS											
AT90LS2323(DIP)	✓			AT90LS2323(EIAJ SOIC)	14			AT90LS2333	✓		
AT90LS2343(DIP)	✓			AT90LS2343(EIAJ SOIC)	14			AT90LS4433	✓		
AT90LS4434(DIP)	✓			AT90LS4434(PLCC)	36			AT90LS4434(THINQFP)	✓		
AT90LS8535(DIP)	✓			AT90LS8535(PLCC)	36			AT90LS8535(THINQFP)	✓		
AT90S1200(DIP)	✓			AT90S1200(SOIC)	21			AT90S2313(DIP)	✓		
AT90S2313(SOIC)	21			AT90S2323(DIP)	✓			AT90S2323(EIAJ SOIC)	14		
AT90S2333	✓			AT90S2343(DIP)	✓			AT90S2343(EIAJ SOIC)	14		
AT90S4414(DIP)	✓			AT90S4414(PLCC)	36			AT90S4414(THINQFP)	59		
AT90S4433	✓			AT90S4434(DIP)	✓			AT90S4434(PLCC)	36		

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
ATMEL AVRs (AT90): MICROCONTROLLERS ...											
AT90S4434(THINQFP)	59			AT90S8515(DIP)	✓			AT90S8515(PLCC)	36		
AT90S8515(THINQFP)	✓			AT90S8535(DIP)	✓			AT90S8535(PLCC)	36		
AT90S8535(THINQFP)	✓			ATtiny10(DIP)	✓			ATtiny10(EIAJ SOIC)	14		
ATtiny11(DIP)	✓			ATtiny11(EIAJ SOIC)	14			ATtiny12(DIP)	✓		
ATtiny12(EIAJ SOIC)	14			ATtiny15L /C Byte(DIP)	✓			ATtiny15L /C Byte(EIAJ SOIC)	14		
ATtiny15L(DIP)	✓			ATtiny15L(EIAJ SOIC)	14			ATtiny22(DIP)	✓		
ATtiny22(EIAJ SOIC)	14			ATtiny22L(DIP)	✓			ATtiny22L(EIAJ SOIC)	14		
ATtiny28	✓										
ATMEL Battery Voltage (AT49BV): EEPROMS/FLASH/NVRAM											
AT49BV001(DIP)	✓	✓	✓	AT49BV001(PLCC)	26	26	26	AT49BV001(TSOP)	27	27	27
AT49BV001N(DIP)	✓	✓	✓	AT49BV001N(PLCC)	26	26	26	AT49BV001N(TSOP)	27	27	27
AT49BV001NT(DIP)	✓	✓	✓	AT49BV001NT(PLCC)	26	26	26	AT49BV001NT(TSOP)	27	27	27
AT49BV001T(DIP)	✓	✓	✓	AT49BV001T(PLCC)	26	26	26	AT49BV001T(TSOP)	27	27	27
AT49BV002(DIP)	✓	✓	✓	AT49BV002(PLCC)	26	26	26	AT49BV002(TSOP)	27	27	27
AT49BV002N(DIP)	✓	✓	✓	AT49BV002N(PLCC)	26	26	26	AT49BV002N(TSOP)	27	27	27
AT49BV002NT(DIP)	✓	✓	✓	AT49BV002NT(PLCC)	26	26	26	AT49BV002NT(TSOP)	27	27	27
AT49BV002T(DIP)	✓	✓	✓	AT49BV002T(PLCC)	26	26	26	AT49BV002T(TSOP)	27	27	27
AT49BV008(TSOP)	30	30	30	AT49BV008A(TSOP)	30	30	30	AT49BV008AT(TSOP)	30	30	30
AT49BV010(DIP)	✓	✓	✓	AT49BV010(PLCC)	26	26	26	AT49BV010(TSOP)	27	27	27
AT49BV020(DIP)	✓	✓	✓	AT49BV020(PLCC)	26	26	26	AT49BV020(TSOP)	27	27	27
AT49BV040(DIP)	✓	✓	✓	AT49BV040(PLCC)	26	26	26	AT49BV040(TSOP)	27	27	27
AT49BV080(PSOP)	55	55	55	AT49BV080(TSOP)	30	30	30	AT49BV080T(PSOP)	55	55	55
AT49BV080T(TSOP)	30	30	30	AT49BV160(TSOP)	65	65	65	AT49BV1604(TSOP)	65	65	65
AT49BV1604T(TSOP)	65	65	65	AT49BV160T(TSOP)	65	65	65	AT49BV161(TSOP)	65	65	65
AT49BV1614(TSOP)	65	65	65	AT49BV1614T(TSOP)	65	65	65	AT49BV161T(TSOP)	65	65	65
AT49BV2048(PSOP)	55		55	AT49BV2048(TSOP)	65	65	65	AT49BV2048A(PSOP)	55		55
AT49BV2048A(TSOP)	65	65	65	AT49BV320(TSOP)	65	65	65	AT49BV320T(TSOP)	65	65	65
AT49BV321(TSOP)	65	65	65	AT49BV321T(TSOP)	65	65	65	AT49BV4096(PSOP)	55		55
AT49BV4096(TSOP)	65	65	65	AT49BV4096A(PSOP)	55		55	AT49BV4096A(TSOP)	65	65	65
AT49BV4096AT(PSOP)	55		55	AT49BV4096AT(TSOP)	65	65	65	AT49BV512(DIP)	✓	✓	✓
AT49BV512(PLCC)	26	26	26	AT49BV512(TSOP)	27	27	27	AT49BV512(TSOP-I)	29	29	29
AT49BV8011(TSOP)	65	65	65	AT49BV8011T(TSOP)	65	65	65	AT49BV8192(PSOP)	55		55
AT49BV8192(TSOP)	65	65	65	AT49BV8192T(PSOP)	55		55	AT49BV8192T(TSOP)	65	65	65
ATMEL Flash (AT49F): EEPROMS/FLASH/NVRAM											
AT49F001(DIP)	✓	✓	✓	AT49F001(PLCC)	26	26	26	AT49F001(TSOP)	27	27	27
AT49F001N(DIP)	✓	✓	✓	AT49F001N(PLCC)	26	26	26	AT49F001N(TSOP)	27	27	27
AT49F001NT(DIP)	✓	✓	✓	AT49F001NT(PLCC)	26	26	26	AT49F001NT(TSOP)	27	27	27
AT49F001T(DIP)	✓	✓	✓	AT49F001T(PLCC)	26	26	26	AT49F001T(TSOP)	27	27	27
AT49F002(DIP)	✓	✓	✓	AT49F002(PLCC)	26	26	26	AT49F002(TSOP)	27	27	27
AT49F002N(DIP)	✓	✓	✓	AT49F002N(PLCC)	26	26	26	AT49F002N(TSOP)	27	27	27
AT49F002NT(DIP)	✓	✓	✓	AT49F002NT(PLCC)	26	26	26	AT49F002NT(TSOP)	27	27	27
AT49F002T(DIP)	✓	✓	✓	AT49F002T(PLCC)	26	26	26	AT49F002T(TSOP)	27	27	27
AT49F008(TSOP)	30	30	30	AT49F008A(TSOP)	30	30	30	AT49F008AT(TSOP)	30	30	30
AT49F010(DIP)	✓	✓	✓	AT49F010(PLCC)	26	26	26	AT49F010(TSOP)	27	27	27
AT49F020(DIP)	✓	✓	✓	AT49F020(PLCC)	26	26	26	AT49F020(TSOP)	27	27	27
AT49F040(DIP)	✓	✓	✓	AT49F040(PLCC)	26	26	26	AT49F040(TSOP)	27	27	27
AT49F080(PSOP)	55	55	55	AT49F080(TSOP)	30	30	30	AT49F080T(PSOP)	55	55	55
AT49F080T(TSOP)	30	30	30	AT49F1025(PLCC)	36	36	36	AT49F1604(TSOP)	65	65	65
AT49F1604T(TSOP)	65	65	65	AT49F1614(TSOP)	65	65	65	AT49F1614T(TSOP)	65	65	65
AT49F2048(PSOP)	55	55	55	AT49F2048(TSOP)	65	65	65	AT49F4096(PSOP)	55	55	55
AT49F4096(TSOP)	65	65	65	AT49F4096A(PSOP)	55	55	55	AT49F4096A(TSOP)	65	65	65
AT49F4096AT(PSOP)	55	55	55	AT49F4096AT(TSOP)	65	65	65	AT49F512(DIP)	✓	✓	✓
AT49F512(PLCC)	26	26	26	AT49F512(TSOP)	27	27	27	AT49F512(TSOP-I)	29	29	29
AT49F8011(TSOP)	65	65	65	AT49F8011T(TSOP)	65	65	65	AT49F8192(PSOP)	55	55	55
AT49F8192(TSOP)	65	65	65	AT49F8192A(PSOP)	55	55	55	AT49F8192A(TSOP)	65	65	65
AT49F8192AT(PSOP)	55	55	55	AT49F8192AT(TSOP)	65	65	65	AT49F8192T(PSOP)	55	55	55
AT49F8192T(TSOP)	65	65	65								
ATMEL Flash EEPROM (AT28): EEPROMS/FLASH/NVRAM											
AT28BV16	✓	✓	✓	AT28BV256(DIP)	✓	✓	✓	AT28BV256(PLCC)	25	25	25
AT28BV256(TSOP)	24	24	24	AT28BV64(DIP)	✓	✓	✓	AT28BV64(PLCC)	25	25	25
AT28BV64(TSOP)	✓	✓	✓	AT28BV64B(DIP)	✓	✓	✓	AT28BV64B(PLCC)	25	25	25
AT28BV64B(TSOP)	✓	✓	✓	AT28C010(DIP)	✓	✓	✓	AT28C010(PLCC)	26	26	26
AT28C010(TSOP)	28	28	28	AT28C04	✓	✓	✓	AT28C04E	✓	✓	✓
AT28C04F	✓	✓	✓	AT28C16	✓	✓	✓	AT28C16E	✓	✓	✓
AT28C16F	✓	✓	✓	AT28C17(DIP)	✓	✓	✓	AT28C17(PLCC)	25	25	25
AT28C17E(DIP)	✓	✓	✓	AT28C17E(PLCC)	25	25	25	AT28C17F(DIP)	✓	✓	✓
AT28C17F(PLCC)	25	25	25	AT28C256(DIP)	✓	✓	✓	AT28C256(PLCC)	25	25	25
AT28C256(TSOP)	✓	✓	✓	AT28C64(DIP)	✓	✓	✓	AT28C64(PLCC)	25	25	25
AT28C64(TSOP)	✓	✓	✓	AT28C64B(DIP)	✓	✓	✓	AT28C64B(PLCC)	25	25	25
AT28C64B(TSOP)	✓	✓	✓	AT28C64E(DIP)	✓	✓	✓	AT28C64E(PLCC)	25	25	25
AT28C64E(TSOP)	✓	✓	✓	AT28C64F(DIP)	✓	✓	✓	AT28C64F(PLCC)	25	25	25
AT28C64F(TSOP)	✓	✓	✓	AT28HC16	✓	✓	✓	AT28HC16L	✓	✓	✓
AT28HC16LN	✓	✓	✓	AT28HC256(DIP)	✓	✓	✓	AT28HC256(PLCC)	25	25	25
AT28HC256(TSOP)	✓	✓	✓	AT28HC256E(DIP)	✓	✓	✓	AT28HC256E(PLCC)	25	25	25
AT28HC256E(TSOP)	✓	✓	✓	AT28HC256F(DIP)	✓	✓	✓	AT28HC256F(PLCC)	25	25	25
AT28HC256F(TSOP)	✓	✓	✓	AT28HC256L(DIP)	✓	✓	✓	AT28HC256L(PLCC)	25	25	25
AT28HC256L(TSOP)	✓	✓	✓	AT28HC256LE(DIP)	✓	✓	✓	AT28HC256LE(PLCC)	25	25	25

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
ATMEL Flash EEPROM (AT28): EEPROMS/FLASH/NVRAM ...											
AT28HC256LE(TSOP)	✓	✓	✓	AT28HC256LF(DIP)	✓	✓	✓	AT28HC256LF(PLCC)	25	25	25
AT28HC256LF(TSOP)	✓	✓	✓	AT28HC291	✓	✓	✓	AT28HC64B(DIP)	✓	✓	✓
AT28HC64B(PLCC)	25	25	25	AT28HC64B(TSOP)	✓	✓	✓	AT28HC64E(DIP)	✓	✓	✓
AT28HC64E(PLCC)	25	25	25	AT28HC64E(TSOP)	✓	✓	✓	AT28HC64L(DIP)	✓	✓	✓
AT28HC64L(PLCC)	25	25	25	AT28HC64L(TSOP)	✓	✓	✓	AT28HC64LE(DIP)	✓	✓	✓
AT28HC64LE(PLCC)	25	25	25	AT28HC64LE(TSOP)	✓	✓	✓	AT28LV010(DIP)	✓	✓	✓
AT28LV010(PLCC)	25	25	25	AT28LV010(TSOP)	✓	✓	✓	AT28LV256(DIP)	✓	✓	✓
AT28LV256(PLCC)	25	25	25	AT28LV256(TSOP)	✓	✓	✓	AT28LV64B(DIP)	✓	✓	✓
AT28LV64B(PLCC)	25	25	25	AT28LV64B(TSOP)	✓	✓	✓				
ATMEL Flash Micros (AT8X): MICROCONTROLLERS											
AT87F51(DIP)	✓			AT87F51(PLCC)	36			AT87F51(THINQFP)	59		
AT87F51RC(DIP)	✓			AT87F51RC(PLCC)	36			AT87F51RC(THINQFP)	59		
AT87F52(DIP)	✓			AT87F52(PLCC)	36			AT87F52(THINQFP)	59		
AT87F55WD(DIP)	✓			AT87F55WD(PLCC)	36			AT87F55WD(THINQFP)	59		
AT87LV51(DIP)	✓			AT87LV51(PLCC)	36			AT87LV51(THINQFP)	59		
AT87LV52(DIP)	✓			AT87LV52(PLCC)	36			AT87LV52(THINQFP)	59		
AT89C1051(DIP)	✓			AT89C1051(SOIC)	21			AT89C2051(DIP)	✓		
AT89C2051(SOIC)	21			AT89C4051(DIP)	✓			AT89C4051(SOIC)	21		
AT89C51 -5(DIP)	✓			AT89C51 -5(PLCC)	36			AT89C51 -5(QFP)	57		
AT89C51 -5(THINQFP)	59			AT89C51(DIP)	✓			AT89C51(PLCC)	36		
AT89C51(QFP)	57			AT89C51(THINQFP)	59			AT89C51RC(DIP)	✓		
AT89C51RC(PLCC)	36			AT89C51RC(THINQFP)	59			AT89C52 -5(DIP)	✓		
AT89C52 -5(PLCC)	36			AT89C52 -5(QFP)	57			AT89C52 -5(THINQFP)	59		
AT89C52(DIP)	✓			AT89C52(PLCC)	36			AT89C52(QFP)	57		
AT89C52(THINQFP)	59			AT89C55 -5(DIP)	✓			AT89C55 -5(PLCC)	36		
AT89C55 -5(QFP)	57			AT89C55 -5(THINQFP)	59			AT89C55(DIP)	✓		
AT89C55(PLCC)	36			AT89C55(QFP)	57			AT89C55(THINQFP)	59		
AT89C55WD(DIP)	✓			AT89C55WD(PLCC)	36			AT89C55WD(THINQFP)	59		
AT89LS8252(DIP)	✓			AT89LS8252(PLCC)	36			AT89LS8252(THINQFP)	59		
AT89LV51 -5(DIP)	✓			AT89LV51 -5(PLCC)	36			AT89LV51 -5(THINQFP)	59		
AT89LV51(DIP)	✓			AT89LV51(PLCC)	36			AT89LV51(THINQFP)	59		
AT89LV52 -5(DIP)	✓			AT89LV52 -5(PLCC)	36			AT89LV52 -5(THINQFP)	59		
AT89LV52(DIP)	✓			AT89LV52(PLCC)	36			AT89LV52(THINQFP)	59		
AT89S53(DIP)	✓			AT89S53(PLCC)	36			AT89S53(THINQFP)	59		
AT89S8252(DIP)	✓			AT89S8252(PLCC)	36			AT89S8252(QFP)	57		
AT89S8252(THINQFP)	59										
ATMEL Flash PEROM (AT29): EEPROMS/FLASH/NVRAM											
AT29C010(DIP)	✓	✓	✓	AT29C010(PLCC)	26	26	26	AT29C010(TSOP)	27	27	27
AT29C010A(DIP)	✓	✓	✓	AT29C010A(PLCC)	26	26	26	AT29C010A(TSOP)	27	27	27
AT29C020(DIP)	✓	✓	✓	AT29C020(PLCC)	26	26	26	AT29C020(TSOP)	27	27	27
AT29C040	✓	✓	✓	AT29C040A	✓	✓	✓	AT29C1024(DIP)	✓	✓	✓
AT29C1024(PLCC)	36	36	36	AT29C256(DIP)	✓	✓	✓	AT29C256(PLCC)	25	25	25
AT29C257(DIP)	✓	✓	✓	AT29C257(PLCC)	26	26	26	AT29C257(TSOP)	27	27	27
AT29C512(DIP)	✓	✓	✓	AT29C512(PLCC)	26	26	26	AT29C512(TSOP)	27	27	27
AT29LV010(DIP)	✓	✓	✓	AT29LV010(PLCC)	26	26	26	AT29LV010(TSOP)	27	27	27
AT29LV010A(DIP)	✓	✓	✓	AT29LV010A(PLCC)	26	26	26	AT29LV010A(TSOP)	27	27	27
AT29LV020(DIP)	✓	✓	✓	AT29LV020(PLCC)	26	26	26	AT29LV020(TSOP)	27	27	27
AT29LV040	✓	✓	✓	AT29LV040A	✓	✓	✓	AT29LV1024(DIP)	✓	✓	✓
AT29LV1024(PLCC)	36	36	36	AT29LV256(DIP)	✓	✓	✓	AT29LV256(PLCC)	25	25	25
AT29LV512(DIP)	✓	✓	✓	AT29LV512(PLCC)	26	26	26	AT29LV512(TSOP)	27	27	27
ATMEL FPGA Configurator (AT17): SERIAL (E)EPROMS											
AT17C010(PLCC)	11	11	11	AT17C010A(PLCC)	11	11	11	AT17C020(PLCC)	11	11	11
AT17C020A(PLCC)	11	11	11	AT17C128(DIP)	✓	✓	✓	AT17C128(PLCC)	✓	✓	✓
AT17C128(SOIC)	8	8	8	AT17C128A(PLCC)	11		11	AT17C256(DIP)	✓	✓	✓
AT17C256(PLCC)	13	13	13	AT17C256(SOIC)	8	8	8	AT17C256A(PLCC)	11		11
AT17C512(PLCC)	11	11	11	AT17C512A(PLCC)	11	11	11	AT17C65(DIP)	✓	✓	✓
AT17C65(PLCC)	13	13	13	AT17C65(SOIC)	8	8	8	AT17C65A(PLCC)	11		11
AT17LV010(PLCC)	11	11	11	AT17LV010A(PLCC)	11	11	11	AT17LV020(PLCC)	11	11	11
AT17LV020A(PLCC)	11	11	11	AT17LV128(DIP)	✓	✓	✓	AT17LV128(PLCC)	13	13	13
AT17LV128(SOIC)	8	8	8	AT17LV128A(PLCC)	11		11	AT17LV256(DIP)	✓	✓	✓
AT17LV256(PLCC)	13	13	13	AT17LV256(SOIC)	8	8	8	AT17LV256A(PLCC)	11		11
AT17LV512(PLCC)	11	11	11	AT17LV512A(PLCC)	11	11	11	AT17LV65(DIP)	✓	✓	✓
AT17LV65(PLCC)	13	13	13	AT17LV65(SOIC)	8	8	8	AT17LV65A(PLCC)	11		11
ATMEL Low Voltage (AT49LV): EEPROMS/FLASH/NVRAM											
AT49LV001(DIP)	✓	✓	✓	AT49LV001(PLCC)	26	26	26	AT49LV001(TSOP)	27	27	27
AT49LV001N(DIP)	✓	✓	✓	AT49LV001N(PLCC)	26	26	26	AT49LV001N(TSOP)	27	27	27
AT49LV001NT(DIP)	✓	✓	✓	AT49LV001NT(PLCC)	26	26	26	AT49LV001NT(TSOP)	27	27	27
AT49LV001T(DIP)	✓	✓	✓	AT49LV001T(PLCC)	26	26	26	AT49LV001T(TSOP)	27	27	27
AT49LV002(DIP)	✓	✓	✓	AT49LV002(PLCC)	26	26	26	AT49LV002(TSOP)	27	27	27
AT49LV002N(DIP)	✓	✓	✓	AT49LV002N(PLCC)	26	26	26	AT49LV002N(TSOP)	27	27	27
AT49LV002NT(DIP)	✓	✓	✓	AT49LV002NT(PLCC)	26	26	26	AT49LV002NT(TSOP)	27	27	27
AT49LV002T(DIP)	✓	✓	✓	AT49LV002T(PLCC)	26	26	26	AT49LV002T(TSOP)	27	27	27
AT49LV008(TSOP)	30	30	30	AT49LV008A(TSOP)	30	30	30	AT49LV008AT(TSOP)	30	30	30
AT49LV010(DIP)	✓	✓	✓	AT49LV010(PLCC)	26	26	26	AT49LV010(TSOP)	27	27	27
AT49LV020(DIP)	✓	✓	✓	AT49LV020(PLCC)	26	26	26	AT49LV020(TSOP)	27	27	27
AT49LV040(DIP)	✓	✓	✓	AT49LV040(PLCC)	26	26	26	AT49LV040(TSOP)	27	27	27
AT49LV080(PSOP)	55	55	55	AT49LV080(TSOP)	30	30	30	AT49LV080T(PSOP)	55	55	55

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
ATMEL Low Voltage (AT49LV): EEPROMS/FLASH/NVRAM ...											
AT49LV080T(TSOP)	30	30	30	AT49LV160(TSOP)	65	65	65	AT49LV160T(TSOP)	65	65	65
AT49LV161(TSOP)	65	65	65	AT49LV161T(TSOP)	65	65	65	AT49LV2048(PSOP)	55		55
AT49LV2048(TSOP)	65	65	65	AT49LV320(TSOP)	65	65	65	AT49LV320T(TSOP)	65	65	65
AT49LV321(TSOP)	65	65	65	AT49LV321T(TSOP)	65	65	65	AT49LV4096(PSOP)	55		55
AT49LV4096(TSOP)	65	65	65	AT49LV8192(PSOP)	55		55	AT49LV8192(TSOP)	65	65	65
AT49LV8192T(PSOP)	55		55	AT49LV8192T(TSOP)	65	65	65				
ATMEL Serial DataFlash (AT45): EEPROMS/FLASH/NVRAM											
AT45D011(EIAJ SOIC)	14	14	14	AT45D011(PLCC)	26	26	26	AT45D021(PLCC)	26	26	26
AT45D021(SOIC)	22	22	22	AT45D021A(PLCC)	26	26	26	AT45D021A(SOIC)	22	22	22
AT45D041(PLCC)	26	26	26	AT45D041(SOIC)	22	22	22	AT45D041A(PLCC)	26	26	26
AT45D041A(SOIC)	22	22	22	AT45D081(SOIC)	22		22	AT45D081(TSOP)	27		27
AT45D081A(SOIC)	22		22	AT45D081A(TSOP)	27		27	AT45DB011(EIAJ SOIC)	14	14	14
AT45DB011(PLCC)	26	26	26	AT45DB021(PLCC)	26	26	26	AT45DB021(SOIC)	22	22	22
AT45DB021A(PLCC)	26	26	26	AT45DB021A(SOIC)	22	22	22	AT45DB041(PLCC)	26	26	26
AT45DB041(SOIC)	22	22	22	AT45DB041A(PLCC)	26	26	26	AT45DB041A(SOIC)	22	22	22
AT45DB081(SOIC)	22	22	22	AT45DB081(TSOP)	27		27	AT45DB081A(SOIC)	22	22	22
AT45DB081A(TSOP)	27		27								
ATMEL SPI (AT25): SERIAL (E)EPROMS											
AT25010(DIP)	✓	✓	✓	AT25010(SOIC)	8	8	8	AT25020(DIP)	✓	✓	✓
AT25020(SOIC)	8	8	8	AT25040(DIP)	✓	✓	✓	AT25040(SOIC)	8	8	8
AT25080(DIP)	✓	✓	✓	AT25080(SOIC)	14	14	14	AT25128(DIP)	✓	✓	✓
AT25128(SOIC)	8	8	8	AT25160(DIP)	✓	✓	✓	AT25160(SOIC)	14	14	14
AT25256(DIP)	✓	✓	✓	AT25256(SOIC)	8	8	8	AT25320(DIP)	✓	✓	✓
AT25320(SOIC)	8	8	8	AT25640(DIP)	✓	✓	✓	AT25640(SOIC)	8	8	8
Atmel Wireless & Micros: MICROCONTROLLERS											
T87C5101(DIP)	✓			T87C5101(SOIC)	21			T87C5111(DIP)	✓		✓
T87C5111(SOIC)	21		21	T89C51CC01(BGA)	✓		✓	T89C51CC01(PLCC)	36		36
T89C51CC01(TQFP)	59		59	T89C51IB2(DIP)	✓		✓	T89C51IB2(PLCC)	36		36
T89C51IB2(VQFP)	57		57	T89C51IC2(DIP)	✓		✓	T89C51IC2(PLCC)	36		36
T89C51IC2(VQFP)	57		57	T89C51RB2(DIP)	✓		✓	T89C51RB2(PLCC)	36		36
T89C51RB2(VQFP)	57		57	T89C51RC2(DIP)	✓		✓	T89C51RC2(PLCC)	36		36
T89C51RC2(VQFP)	57		57	T89C51RD2(DIP)	✓		✓	T89C51RD2(PLCC)	36		36
T89C51RD2(QFP)	57		57	TS87C51(DIP)	✓		✓	TS87C51(PLCC)	36		36
TS87C51(QFP)	57		57	TS87C51RB2(DIP)	✓		✓	TS87C51RB2(PLCC)	36		36
TS87C51RB2(QFP)	57		57	TS87C51RB2(VQFP)	57		57	TS87C51RC2(DIP)	✓		✓
TS87C51RC2(PLCC)	36		36	TS87C51RC2(QFP)	57		57	TS87C51RC2(VQFP)	57		57
TS87C51RD2(DIP)	✓		✓	TS87C51RD2(PLCC)	36		36	TS87C51RD2(QFP)	57		57
TS87C51RD2(VQFP)	57		57	TS87C51U2(DIP)	✓		✓	TS87C51U2(PLCC)	36		36
TS87C51U2(VQFP)	57		57	TS87C52(DIP)	✓		✓	TS87C52(PLCC)	36		36
TS87C52(QFP)	57		57	TS87C52(VQFP)	57		57	TS87C52X2(DIP)	✓		✓
TS87C52X2(PLCC)	36		36	TS87C52X2(QFP)	57		57	TS87C52X2(VQFP)	57		57
TS87C54X2(DIP)	✓		✓	TS87C54X2(PLCC)	36		36	TS87C54X2(QFP)	57		57
TS87C54X2(VQFP)	57		57	TS87C58X2(DIP)	✓		✓	TS87C58X2(PLCC)	36		36
TS87C58X2(QFP)	57		57	TS87C58X2(VQFP)	57		57	TSC71RCX2(DIP)	✓		✓
TSC71RCX2(PLCC)	36		36	TSC87251G1A(DIP)	✓			TSC87251G1A(PLCC)	36		
TSC87251G2D(DIP)	✓			TSC87251G2D(PLCC)	36						
BENCHMARQ: EEPROMS/FLASH/NVRAM											
bq4010MA	✓	✓	✓	bq4010YMA	✓	✓	✓	bq4011MA	✓	✓	✓
bq4011YMA	✓	✓	✓	bq4013MA	✓	✓	✓	bq4013YMA	✓	✓	✓
bq4014MB	✓	✓	✓	bq4014YMB	✓	✓	✓	bq4015MB	✓	✓	✓
bq4015YMB	✓	✓	✓	bq4024MA	✓	✓	✓	bq4024YMA	✓	✓	✓
BRIGHT: EEPROMS/FLASH/NVRAM											
Bm29F040(DIP)	✓	✓	✓	Bm29F040(PLCC)	26	26	26	Bm29F040(TSOP)	27	27	27
Bm29F400B(PSOP)	55	55	55	Bm29F400B(TSOP)	65	65	65	Bm29F400T(PSOP)	55	55	55
Bm29F400T(TSOP)	65	65	65								
CATALYST: EPROMS											
CAT27C210(DIP)	✓	✓	✓	CAT27C210(PLCC)	36	36	36	CAT27HC256	✓	✓	✓
CATALYST: EEPROMS/FLASH/NVRAM											
CAT28C256/I(DIP)	✓	✓	✓	CAT28C256/I(PLCC)	25	25	25	CAT28C64A/I(DIP)	✓	✓	✓
CAT28C64A/I(PLCC)	25	25	25	CAT28C64A/I(SOIC)	21	21	21	CAT28C64B/I(DIP)	✓	✓	✓
CAT28C64B/I(PLCC)	25	25	25	CAT28C64B/I(SOIC)	21	21	21	CAT28C65A/I(DIP)	✓	✓	✓
CAT28C65A/I(PLCC)	25	25	25	CAT28C65A/I(SOIC)	21	21	21	CAT28C65B/I(DIP)	✓	✓	✓
CAT28C65B/I(PLCC)	25	25	25	CAT28C65B/I(SOIC)	21	21	21	CAT28F010(DIP)	✓	✓	✓
CAT28F010(PLCC)	26	26	26	CAT28F010(TSOP)	27	27	27	CAT28F020(DIP)	✓	✓	✓
CAT28F020(PLCC)	26	26	26	CAT28F020(TSOP)	27	27	27	CAT28F512(DIP)	✓	✓	✓
CAT28F512(PLCC)	26	26	26	CAT28F512(TSOP)	27	27	27				
CATALYST: SERIAL (E)EPROMS											
CAT24C01/I(DIP)	✓	✓	✓	CAT24C01/I(SOIC)	8	8	8	CAT24C02/I(DIP)	✓	✓	✓
CAT24C02/I(SOIC)	8	8	8	CAT24C021(DIP)	✓	✓	✓	CAT24C021(SOIC)	8	8	8
CAT24C022(DIP)	✓	✓	✓	CAT24C022(SOIC)	8	8	8	CAT24C04/I(DIP)	✓	✓	✓
CAT24C04/I(SOIC)	8	8	8	CAT24C041(DIP)	✓	✓	✓	CAT24C041(SOIC)	8	8	8
CAT24C042(DIP)	✓	✓	✓	CAT24C042(SOIC)	8	8	8	CAT24C08/I(DIP)	✓	✓	✓
CAT24C08/I(SOIC)	8	8	8	CAT24C081(DIP)	✓	✓	✓	CAT24C081(SOIC)	8	8	8
CAT24C082(DIP)	✓	✓	✓	CAT24C082(SOIC)	8	8	8	CAT24C16/I(DIP)	✓	✓	✓
CAT24C16/I(SOIC)	8	8	8	CAT24C161(DIP)	✓	✓	✓	CAT24C161(SOIC)	8	8	8
CAT24C162(DIP)	✓	✓	✓	CAT24C162(SOIC)	8	8	8	CAT24C32/I(DIP)	✓	✓	✓
CAT24C32/I(SOIC)	8	8	8	CAT24C64/I(DIP)	✓	✓	✓	CAT24C64/I(SOIC)	8	8	8

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
CATALYST: SERIAL (E)EPROMS ...											
CAT24LC02/I(DIP)	✓	✓	✓	CAT24LC02/I(SOIC)	8	8	8	CAT24LC04/I(DIP)	✓	✓	✓
CAT24LC04/I(SOIC)	8	8	8	CAT24WC01/I(DIP)	✓	✓	✓	CAT24WC01/I(SOIC)	8	8	8
CAT24WC02/I(DIP)	✓	✓	✓	CAT24WC02/I(SOIC)	8	8	8	CAT24WC04/I(DIP)	✓	✓	✓
CAT24WC04/I(SOIC)	8	8	8	CAT24WC08/I(DIP)	✓	✓	✓	CAT24WC08/I(SOIC)	8	8	8
CAT24WC128/I(DIP)	✓	✓	✓	CAT24WC128/I(SOIC)	8	8	8	CAT24WC16/I(DIP)	✓	✓	✓
CAT24WC16/I(SOIC)	8	8	8	CAT24WC256/I(DIP)	✓	✓	✓	CAT24WC256/I(SOIC)	8	8	8
CAT24WC32/I(DIP)	✓	✓	✓	CAT24WC32/I(SOIC)	8	8	8	CAT24WC64/I(DIP)	✓	✓	✓
CAT24WC64/I(SOIC)	8	8	8	CAT32C101	✓	✓	✓	CAT33C101/I	✓	✓	✓
CAT33C104A/I	✓	✓	✓	CAT33C108/I	✓	✓	✓	CAT33C116/I	✓	✓	✓
CAT35C102/I	✓	✓	✓	CAT35C104/I	✓	✓	✓	CAT35C108/I	✓	✓	✓
CAT35C116/I	✓	✓	✓	CAT59C11/I	✓	✓	✓	CAT93C46/I	✓	✓	✓
CAT93C46A/I	✓	✓	✓	CAT93C46B/I	✓	✓	✓	CAT93C46S/I(SOIC)	8	8	8
CAT93C56/I	✓	✓	✓	CAT93C56S/I(SOIC)	8	8	8	CAT93C66(DIP)	✓	✓	✓
CAT93C66(EIAJ SOIC)	14	14	14	CAT93C66(SOIC)	8	8	8	CAT93LC56A/I	✓	✓	✓
CUSTOM CELESTICA: EEPROMS/FLASH/NVRAM											
28F128J3A Celestica(TSOP)	73	73	73								
CYPRESS SEMICONDUCTOR: EPROMS											
CY27C010(DIP)	✓	✓	✓	CY27C010(PLCC)	26	26	26	CY27C010(TSOP)	27	27	27
CY27C256(DIP)	✓	✓	✓	CY27C256(PLCC)	25	25	25	CY27C256(TSOP)	✓	✓	✓
CY27C256A(DIP)	✓	✓	✓	CY27C256A(PLCC)	25	25	25	CY27C256A(TSOP)	✓	✓	✓
CY27C512(DIP)	✓	✓	✓	CY27C512(PLCC)	25	25	25	CY27C512(TSOP)	✓	✓	✓
CY27H010(DIP)	✓	✓	✓	CY27H010(PLCC)	26	26	26	CY27H010(TSOP)	27	27	27
CY7C245	✓	✓	✓	CY7C245A	✓	✓	✓	CY7C261	✓	✓	✓
CY7C263	✓	✓	✓	CY7C264	✓	✓	✓	CY7C274(DIP)	✓	✓	✓
CY7C274(PLCC)	25	25	25	CY7C291	✓	✓	✓	CY7C291A	✓	✓	✓
CY7C292	✓	✓	✓	CY7C292A	✓	✓	✓	CY7C293A	✓	✓	✓
CYPRESS SEMICONDUCTOR: MICROCONTROLLERS											
CY7C63000(DIP)	✓			CY7C63000(SOIC)	21			CY7C63000A(DIP)	✓		
CY7C63000A(SOIC)	21			CY7C63001(DIP)	✓			CY7C63001(SOIC)	21		
CY7C63001A(DIP)	✓			CY7C63001A(SOIC)	21			CY7C63100(DIP)	✓		
CY7C63100(SOIC)	21			CY7C63100A(DIP)	✓			CY7C63100A(SOIC)	21		
CY7C63101(DIP)	✓			CY7C63101(SOIC)	21			CY7C63101A(DIP)	✓		
CY7C63101A(SOIC)	21			CY7C63200	✓			CY7C63201	✓		
CY7C63411(DIP)	✓			CY7C63411(SSOP)	70			CY7C63412(DIP)	✓		
CY7C63412(SSOP)	70			CY7C63413(DIP)	✓			CY7C63413(SSOP)	70		
CY7C63511(DIP)	✓			CY7C63511(SSOP)	70			CY7C63512(DIP)	✓		
CY7C63512(SSOP)	70			CY7C63513(DIP)	✓			CY7C63513(SSOP)	70		
CY7C63612(SOIC)	21			CY7C63613(SOIC)	21			CY7C64011(DIP)	✓		
CY7C64011(SOIC)	21			CY7C64012(DIP)	✓			CY7C64012(SOIC)	21		
CY7C64013(DIP)	✓			CY7C64013(SOIC)	21			CY7C65113(DIP)	✓		
CY7C65113(SOIC)	21			CY7C66011(DIP)	✓			CY7C66011(SSOP)	70		
CY7C66012(DIP)	✓			CY7C66012(SSOP)	70			CY7C66013(DIP)	✓		
CY7C66013(SSOP)	70										
CYPRESS SEMICONDUCTOR: PALS											
PALC16L8(DIP)	✓		✓	PALC16L8(PLCC)	11		11	PALC16R4(DIP)	✓		✓
PALC16R4(PLCC)	11		11	PALC16R6(DIP)	✓		✓	PALC16R6(PLCC)	11		11
PALC16R8(DIP)	✓		✓	PALC16R8(PLCC)	11		11	PALC22V10(DIP)	✓		✓
PALC22V10(PLCC)	✓		✓	PALC22V10B(DIP)	✓		✓	PALC22V10B(PLCC)	✓		✓
PALC22V10D(DIP)	✓		✓	PALC22V10D(PLCC)	✓		✓	PALCE16V8(DIP)	✓		✓
PALCE16V8(PLCC)	11		11	PALCE20V8(DIP)	✓		✓	PALCE20V8(PLCC)	✓		✓
PALCE22V10(DIP)	✓		✓	PALCE22V10(PLCC)	✓		✓	PLDC20G10	✓		✓
PLDC20G10B	✓		✓								
DALLAS: EEPROMS/FLASH/NVRAM											
DS1213B 2K Socket	✓	✓	✓	DS1213B 8K Socket	✓	✓	✓	DS1213C 32K Socket	✓	✓	✓
DS1213D 128K Socket	✓	✓	✓	DS1213D 32K Socket	✓	✓	✓	DS1220AB	✓	✓	✓
DS1220AD	✓	✓	✓	DS1220Y	✓	✓	✓	DS1225AB	✓	✓	✓
DS1225AD	✓	✓	✓	DS1225DE	✓	✓	✓	DS1225Y	✓	✓	✓
DS1230AB	✓	✓	✓	DS1230Y	✓	✓	✓	DS1235AB	✓	✓	✓
DS1235Y	✓	✓	✓	DS1245AB	✓	✓	✓	DS1245Y	✓	✓	✓
DS1249Y	✓	✓	✓	DS1250AB	✓	✓	✓	DS1250Y	✓	✓	✓
DS1258AB	✓	✓	✓	DS1258Y	✓	✓	✓	DS1630AB	✓	✓	✓
DS1630Y	✓	✓	✓	DS1645AB	✓	✓	✓	DS1645EE	✓	✓	✓
DS1645Y	✓	✓	✓	DS1650AB	✓	✓	✓	DS1650Y	✓	✓	✓
DALLAS: MICROCONTROLLERS											
DS87C520(DIP)	✓		✓	DS87C520(PLCC)	36		36	DS87C530(PLCC)	68		68
EON: EPROMS											
EN27C010(DIP)	✓	✓	✓	EN27C010(PLCC)	26	26	26	EN27C010(TSOP)	27	27	27
EN27C512(DIP)	✓	✓	✓	EN27C512(PLCC)	26	26	26	EN27C512(TSOP)	24	24	24
EON: EEPROMS/FLASH/NVRAM											
EN29F040(DIP)	✓	✓	✓	EN29F040(PLCC)	26	26	26	EN29F040(TSOP)	27	27	27
EN29F800B(TSOP)	65	65	65	EN29F800T(TSOP)	65	65	65				
EXEL: EEPROMS/FLASH/NVRAM											
XL2804A	✓	✓	✓	XL2816A	✓	✓	✓	XL28C64A(DIP)	✓	✓	✓
XL28C64A(PLCC)	25	25	25	XL28C64B(DIP)	✓	✓	✓	XL28C64B(PLCC)	25	25	25
XL46C15	✓	✓	✓	XL46C16	✓	✓	✓				

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
EXEL: SERIAL (E)EPROMS											
XL93C46	✓	✓	✓	XL93C46-3	✓	✓	✓	XL93C56	✓	✓	✓
XL93C66	✓	✓	✓	XL93CS46	✓	✓	✓	XL93CS46-3	✓	✓	✓
XL93LC06	✓	✓	✓	XL93LC06-3	✓	✓	✓	XL93LC06GR(SOIC)	8	8	8
XL93LC06GR-3(SOIC)		8	8	XL93LC46	✓	✓	✓	XL93LC46-3	✓	✓	✓
XL93LC46GR(SOIC)	8	8	8	XL93LC46GR-3(SOIC)	8	8	8	XL93LC56	✓	✓	✓
XL93LC56-3	✓	✓	✓	XL93LC56GR(SOIC)	8	8	8	XL93LC56GR-3(SOIC)	8	8	8
XL93LC66	✓	✓	✓	XL93LC66-3	✓	✓	✓	XL93LC66GR(SOIC)	8	8	8
XL93LC66GR-3(SOIC)	8	8	8								
FAIRCHILD: EPROMS											
NM27C010(DIP)	✓	✓	✓	NM27C010(PLCC)	26	26	26	NM27C020(DIP)	✓	✓	✓
NM27C020(TSOP)	27	27	27	NM27C040(DIP)	✓	✓	✓	NM27C040(PLCC)	26	26	26
NM27C040(TSOP)	27	27	27	NM27C128	✓	✓	✓	NM27C240	✓	✓	✓
NM27C256(DIP)	✓	✓	✓	NM27C256(PLCC)	25	25	25	NM27C512(DIP)	✓	✓	✓
NM27C512(PLCC)	25	25	25	NM27LV010	✓	✓	✓	NM27LV010B	✓	✓	✓
NMC27C16B	✓	✓	✓	NMC27C32B	✓	✓	✓	NMC27C64	✓	✓	✓
FAIRCHILD: SERIAL (E)EPROMS											
NM24C02(DIP)	✓	✓	✓	NM24C02(SOIC)	8	8	8	NM24C02F(DIP)	✓	✓	✓
NM24C02F(SOIC)	8	8	8	NM24C02L(DIP)	✓	✓	✓	NM24C02L(SOIC)	8	8	8
NM24C02LZ(DIP)	✓	✓	✓	NM24C02LZ(SOIC)	8	8	8	NM24C02U(DIP)	✓	✓	✓
NM24C02U(SOIC)	8	8	8	NM24C03(DIP)	✓	✓	✓	NM24C03(SOIC)	8	8	8
NM24C03F(DIP)	✓	✓	✓	NM24C03F(SOIC)	8	8	8	NM24C03L(DIP)	✓	✓	✓
NM24C03L(SOIC)	8	8	8	NM24C03LZ(DIP)	✓	✓	✓	NM24C03LZ(SOIC)	8	8	8
NM24C03U(DIP)	✓	✓	✓	NM24C03U(SOIC)	8	8	8	NM24C04(DIP)	✓	✓	✓
NM24C04(SOIC)	8	8	8	NM24C04F(DIP)	✓	✓	✓	NM24C04F(SOIC)	8	8	8
NM24C04L(DIP)	✓	✓	✓	NM24C04L(SOIC)	8	8	8	NM24C04LZ(DIP)	✓	✓	✓
NM24C04LZ(SOIC)	8	8	8	NM24C04U(DIP)	✓	✓	✓	NM24C04U(SOIC)	8	8	8
NM24C05(DIP)	✓	✓	✓	NM24C05(SOIC)	8	8	8	NM24C05F(DIP)	✓	✓	✓
NM24C05F(SOIC)	8	8	8	NM24C05L(DIP)	✓	✓	✓	NM24C05L(SOIC)	8	8	8
NM24C05LZ(DIP)	✓	✓	✓	NM24C05LZ(SOIC)	8	8	8	NM24C05U(DIP)	✓	✓	✓
NM24C05U(SOIC)	8	8	8	NM24C08(DIP)	✓	✓	✓	NM24C08(SOIC)	8	8	8
NM24C08F(DIP)	✓	✓	✓	NM24C08F(SOIC)	8	8	8	NM24C08L(DIP)	✓	✓	✓
NM24C08L(SOIC)	8	8	8	NM24C08LZ(DIP)	✓	✓	✓	NM24C08LZ(SOIC)	8	8	8
NM24C08U(DIP)	✓	✓	✓	NM24C08U(SOIC)	8	8	8	NM24C09(DIP)	✓	✓	✓
NM24C09(SOIC)	8	8	8	NM24C09F(DIP)	✓	✓	✓	NM24C09F(SOIC)	8	8	8
NM24C09L(DIP)	✓	✓	✓	NM24C09L(SOIC)	8	8	8	NM24C09LZ(DIP)	✓	✓	✓
NM24C09LZ(SOIC)	8	8	8	NM24C09U(DIP)	✓	✓	✓	NM24C09U(SOIC)	8	8	8
NM24C16(DIP)	✓	✓	✓	NM24C16(SOIC)	8	8	8	NM24C16F(DIP)	✓	✓	✓
NM24C16F(SOIC)	8	8	8	NM24C16L(DIP)	✓	✓	✓	NM24C16L(SOIC)	8	8	8
NM24C16LZ(DIP)	✓	✓	✓	NM24C16LZ(SOIC)	8	8	8	NM24C16U(DIP)	✓	✓	✓
NM24C16U(SOIC)	8	8	8	NM24C17(DIP)	✓	✓	✓	NM24C17(SOIC)	8	8	8
NM24C17F(DIP)	✓	✓	✓	NM24C17F(SOIC)	8	8	8	NM24C17L(DIP)	✓	✓	✓
NM24C17L(SOIC)	8	8	8	NM24C17LZ(DIP)	✓	✓	✓	NM24C17LZ(SOIC)	8	8	8
NM24C17U(DIP)	✓	✓	✓	NM24C17U(SOIC)	8	8	8	NM25C020(DIP)	✓	✓	✓
NM25C020(SOIC)	8	8	8	NM25C04(DIP)	✓	✓	✓	NM25C04(SOIC)	8	8	8
NM25C040(DIP)	✓	✓	✓	NM25C040(SOIC)	8	8	8	NM25C041(DIP)	✓	✓	✓
NM25C041(SOIC)	8	8	8	NM25C04L(DIP)	✓	✓	✓	NM25C04L(SOIC)	8	8	8
NM25C160(DIP)	✓	✓	✓	NM25C160(SOIC)	8	8	8	NM25C640(DIP)	✓	✓	✓
NM25C640(SOIC)	8	8	8	NMC93C06(DIP)	✓	✓	✓	NMC93C06(SOIC)	8	8	8
NMC93C06L(DIP)	✓	✓	✓	NMC93C06L(SOIC)	8	8	8	NMC93C06LZ(DIP)	✓	✓	✓
NMC93C06LZ(SOIC)	8	8	8	NMC93C46(DIP)	✓	✓	✓	NMC93C46(SOIC)	8	8	8
NMC93C46A(DIP)	✓	✓	✓	NMC93C46A(SOIC)	8	8	8	NMC93C46AL(DIP)	✓	✓	✓
NMC93C46AL(SOIC)	8	8	8	NMC93C46ALZ(DIP)	✓	✓	✓	NMC93C46ALZ(SOIC)	8	8	8
NMC93C46L(DIP)	✓	✓	✓	NMC93C46L(SOIC)	8	8	8	NMC93C46LZ(DIP)	✓	✓	✓
NMC93C46LZ(SOIC)	8	8	8	NMC93C56(DIP)	✓	✓	✓	NMC93C56(SOIC)	8	8	8
NMC93C56A(DIP)	✓	✓	✓	NMC93C56A(SOIC)	8	8	8	NMC93C56AL(DIP)	✓	✓	✓
NMC93C56AL(SOIC)	8	8	8	NMC93C56ALZ(DIP)	✓	✓	✓	NMC93C56ALZ(SOIC)	8	8	8
NMC93C56L(DIP)	✓	✓	✓	NMC93C56L(SOIC)	8	8	8	NMC93C56LZ(DIP)	✓	✓	✓
NMC93C56LZ(SOIC)	8	8	8	NMC93C66(DIP)	✓	✓	✓	NMC93C66(SOIC)	8	8	8
NMC93C66A(DIP)	✓	✓	✓	NMC93C66A(SOIC)	8	8	8	NMC93C66AL(DIP)	✓	✓	✓
NMC93C66AL(SOIC)	8	8	8	NMC93C66ALZ(DIP)	✓	✓	✓	NMC93C66ALZ(SOIC)	8	8	8
NMC93C66L(DIP)	✓	✓	✓	NMC93C66L(SOIC)	8	8	8	NMC93C66LZ(DIP)	✓	✓	✓
NMC93C66LZ(SOIC)	8	8	8	NMC93C86	✓	✓	✓	NMC93C86A	✓	✓	✓
NMC93C86AL	✓	✓	✓	NMC93C86ALZ	✓	✓	✓	NMC93C86L	✓	✓	✓
NMC93C86LZ	✓	✓	✓	NMC93CS06(DIP)	✓	✓	✓	NMC93CS06(SOIC)	8	8	8
NMC93CS06L(DIP)	✓	✓	✓	NMC93CS06L(SOIC)	8	8	8	NMC93CS06LZ(DIP)	✓	✓	✓
NMC93CS06LZ(SOIC)	8	8	8	NMC93CS46(DIP)	✓	✓	✓	NMC93CS46(SOIC)	8	8	8
NMC93CS46L(DIP)	✓	✓	✓	NMC93CS46L(SOIC)	8	8	8	NMC93CS46LZ(DIP)	✓	✓	✓
NMC93CS46LZ(SOIC)	8	8	8	NMC93CS56(DIP)	✓	✓	✓	NMC93CS56(SOIC)	8	8	8
NMC93CS56L(DIP)	✓	✓	✓	NMC93CS56L(SOIC)	8	8	8	NMC93CS56LZ(DIP)	✓	✓	✓
NMC93CS56LZ(SOIC)	8	8	8	NMC93CS66(DIP)	✓	✓	✓	NMC93CS66(SOIC)	8	8	8
NMC93CS66L(DIP)	✓	✓	✓	NMC93CS66L(SOIC)	8	8	8	NMC93CS66LZ(DIP)	✓	✓	✓
NMC93CS66LZ(SOIC)	8	8	8								
FUJITSU: EPROMS											
MBM27128	✓	✓	✓	MBM2716	✓	✓	✓	MBM27256	✓	✓	✓
MBM2732	✓	✓	✓	MBM2732A	✓	✓	✓	MBM27512	✓	✓	✓
MBM2764	✓	✓	✓	MBM27C1000	✓	✓	✓	MBM27C1001	✓	✓	✓

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
FUJITSU: EPROMS ...											
MBM27C1024(DIP)	✓	✓	✓	MBM27C1024(PLCC)	36	36	36	MBM27C128	✓	✓	✓
MBM27C128P	✓	✓	✓	MBM27C256A	✓	✓	✓	MBM27C256AP	✓	✓	✓
MBM27C256H	✓	✓	✓	MBM27C4096(DIP)	✓	✓	✓	MBM27C4096(PLCC)	36	36	36
MBM27C512	✓	✓	✓	MBM27C512P	✓	✓	✓	MBM27C64	✓	✓	✓
FUJITSU: MICROCONTROLLERS											
MB89P195(SOIC)	290			MB89P195A(SOIC)	290			MBL8742H(DIP)	✓		
MBL8742H(PLCC)	36										
FUJITSU Dual Operation (DLX00): EEPROMS/FLASH/NVRAM											
MBM29DL161BD(TSOP)	65	65	65	MBM29DL161TD(TSOP)	65	65	65	MBM29DL162BD(TSOP)	65	65	65
MBM29DL162TD(TSOP)	65	65	65	MBM29DL163BD(TSOP)	65	65	65	MBM29DL163TD(TSOP)	65	65	65
MBM29DL164BD(TSOP)	65	65	65	MBM29DL164TD(TSOP)	65	65	65	MBM29DL322BD(TSOP)	65	65	65
MBM29DL322TD(TSOP)	65	65	65	MBM29DL323BD(TSOP)	65	65	65	MBM29DL323TD(TSOP)	65	65	65
MBM29DL324BD(TSOP)	65	65	65	MBM29DL324BE(TSOP)	65	65	65	MBM29DL324TD(TSOP)	65	65	65
MBM29DL324TE(TSOP)	65	65	65	MBM29DL400BB(PSOP)	55	55	55	MBM29DL400BB(TSOP)	65	65	65
MBM29DL400BC(TSOP)	65	65	65	MBM29DL400TB(PSOP)	55	55	55	MBM29DL400TB(TSOP)	65	65	65
MBM29DL400TC(TSOP)	65	65	65	MBM29DL640E(TSOP)	65	65	65	MBM29DL800BB(PSOP)	55	55	55
MBM29DL800BB(TSOP)	65	65	65	MBM29DL800TB(PSOP)	55	55	55	MBM29DL800TB(TSOP)	65	65	65
FUJITSU Dual Operation Factory (DLX00): EEPROMS/FLASH/NVRAM											
MBM29DL161BD Factory(TSOP)	65	65	65	MBM29DL161TD Factory(TSOP)	65	65	65	MBM29DL162BD Factory(TSOP)	65	65	65
MBM29DL162TD Factory(TSOP)	65	65	65	MBM29DL163BD Factory(TSOP)	65	65	65	MBM29DL163TD Factory(TSOP)	65	65	65
MBM29DL164BD Factory(TSOP)	65	65	65	MBM29DL164TD Factory(TSOP)	65	65	65	MBM29DL322BD Factory(TSOP)	65	65	65
MBM29DL322TD Factory(TSOP)	65	65	65	MBM29DL323BD Factory(TSOP)	65	65	65	MBM29DL323TD Factory(TSOP)	65	65	65
MBM29DL324BD Factory(TSOP)	65	65	65	MBM29DL324BE Factory(TSOP)	65	65	65	MBM29DL324TD Factory(TSOP)	65	65	65
MBM29DL324TE Factory(TSOP)	65	65	65	MBM29DL640E Factory(TSOP)	65	65	65				
FUJITSU Flash (F0X0): EEPROMS/FLASH/NVRAM											
MBM29F040A(DIP)	✓	✓	✓	MBM29F040A(PLCC)	26	26	26	MBM29F040A(TSOP)	27	27	27
MBM29F040C(DIP)	✓	✓	✓	MBM29F040C(PLCC)	26	26	26	MBM29F040C(TSOP)	27	27	27
MBM29F080(PSOP)	55	55	55	MBM29F080(TSOP)	✓	✓	✓				
FUJITSU Flash (F0XX): EEPROMS/FLASH/NVRAM											
MBM29F002B(PLCC)	26	26	26	MBM29F002B(TSOP)	27	27	27	MBM29F002NB(DIP)	✓	✓	✓
MBM29F002NB(PLCC)	26	26	26	MBM29F002NB(TSOP)	27	27	27	MBM29F002NT(DIP)	✓	✓	✓
MBM29F002NT(PLCC)	26	26	26	MBM29F002NT(TSOP)	27	27	27	MBM29F002SB(TSOP)	30	30	30
MBM29F002ST(TSOP)	30	30	30	MBM29F002T(PLCC)	26	26	26	MBM29F002T(TSOP)	27	27	27
MBM29F004BB(PLCC)	26	26	26	MBM29F004BT(PLCC)	26	26	26	MBM29F016(TSOP)	63	63	63
MBM29F017(TSOP)	63	63	63								
FUJITSU Flash (FX00): EEPROMS/FLASH/NVRAM											
MBM29F200B(PSOP)	55	55	55	MBM29F200B(TSOP)	65	65	65	MBM29F200BA(PSOP)	55	55	55
MBM29F200BA(TSOP)	65	65	65	MBM29F200BC(PSOP)	55	55	55	MBM29F200BC(TSOP)	65	65	65
MBM29F200T(PSOP)	55	55	55	MBM29F200T(TSOP)	65	65	65	MBM29F200TA(PSOP)	55	55	55
MBM29F200TA(TSOP)	65	65	65	MBM29F200TC(PSOP)	55	55	55	MBM29F200TC(TSOP)	65	65	65
MBM29F400B(PSOP)	55	55	55	MBM29F400B(TSOP)	65	65	65	MBM29F400BA(PSOP)	55	55	55
MBM29F400BA(TSOP)	65	65	65	MBM29F400BC(PSOP)	55	55	55	MBM29F400BC(TSOP)	65	65	65
MBM29F400T(PSOP)	55	55	55	MBM29F400T(TSOP)	65	65	65	MBM29F400TA(PSOP)	55	55	55
MBM29F400TA(TSOP)	65	65	65	MBM29F400TC(PSOP)	55	55	55	MBM29F400TC(TSOP)	65	65	65
MBM29F800B(PSOP)	55	55	55	MBM29F800B(TSOP)	65	65	65	MBM29F800BA(PSOP)	55	55	55
MBM29F800BA(TSOP)	65	65	65	MBM29F800T(PSOP)	55	55	55	MBM29F800T(TSOP)	65	65	65
MBM29F800TA(PSOP)	55	55	55	MBM29F800TA(TSOP)	65	65	65				
FUJITSU Flash EEPROM (MBM28): EEPROMS/FLASH/NVRAM											
MBM28C64	✓	✓	✓	MBM28C65	✓	✓	✓				
FUJITSU Low Voltage (LV0X0): EEPROMS/FLASH/NVRAM											
MBM29LV040B(PLCC)	26	26	26	MBM29LV040B(TSOP)	27	27	27	MBM29LV080(TSOP)	30	30	30
FUJITSU Low Voltage (LV0XX): EEPROMS/FLASH/NVRAM											
MBM29LV001BC(PLCC)	26	26	26	MBM29LV001BC(TSOP)	27	27	27	MBM29LV001TC(PLCC)	26	26	26
MBM29LV001TC(TSOP)	27	27	27	MBM29LV002B(TSOP)	30	30	30	MBM29LV002T(TSOP)	30	30	30
MBM29LV004B(TSOP)	30	30	30	MBM29LV004T(TSOP)	30	30	30	MBM29LV008B(TSOP)	30	30	30
MBM29LV008T(TSOP)	30	30	30	MBM29LV081(TSOP)	30	30	30				
FUJITSU Low Voltage (LVX00): EEPROMS/FLASH/NVRAM											
MBM29LV160B(PSOP)	55	55	55	MBM29LV160B(TSOP)	65	65	65	MBM29LV160BE(PSOP)	55	55	55
MBM29LV160BE(TSOP)	65	65	65	MBM29LV160T(PSOP)	55	55	55	MBM29LV160T(TSOP)	65	65	65
MBM29LV160TE(PSOP)	55	55	55	MBM29LV160TE(TSOP)	65	65	65	MBM29LV200B(PSOP)	55	55	55
MBM29LV200B(TSOP)	65	65	65	MBM29LV200BC(PSOP)	55	55	55	MBM29LV200BC(TSOP)	65	65	65
MBM29LV200T(PSOP)	55	55	55	MBM29LV200T(TSOP)	65	65	65	MBM29LV200TC(PSOP)	55	55	55
MBM29LV200TC(TSOP)	65	65	65	MBM29LV400B(PSOP)	55	55	55	MBM29LV400B(TSOP)	65	65	65
MBM29LV400BC(PSOP)	55	55	55	MBM29LV400BC(TSOP)	65	65	65	MBM29LV400T(PSOP)	55	55	55
MBM29LV400T(TSOP)	65	65	65	MBM29LV400TC(PSOP)	55	55	55	MBM29LV400TC(TSOP)	65	65	65
MBM29LV650UE Factory(TSOP)	65	65	65	MBM29LV650UE(TSOP)	65	65	65	MBM29LV651UE Factory(TSOP)	65	65	65
MBM29LV651UE(TSOP)	65	65	65	MBM29LV800B(PSOP)	55	55	55	MBM29LV800B(TSOP)	65	65	65
MBM29LV800BA(PSOP)	55	55	55	MBM29LV800BA(TSOP)	65	65	65	MBM29LV800T(PSOP)	55	55	55
MBM29LV800T(TSOP)	65	65	65	MBM29LV800TA(PSOP)	55	55	55	MBM29LV800TA(TSOP)	65	65	65
FUJITSU Page Mode (PLX00): EEPROMS/FLASH/NVRAM											
MBM29PL160BD(PSOP)	55	55	55	MBM29PL160BD(TSOP)	65	65	65	MBM29PL160TD(PSOP)	55	55	55
FUJITSU Super Low Voltage (SLX00): EEPROMS/FLASH/NVRAM											
MBM29SL800BD(TSOP)	65	65	65	MBM29SL800TD(TSOP)	65	65	65				
GOULD: PALS											
PEEL153	✓		✓	PEEL173	✓		✓	PEEL18CV8	✓		✓
PEEL18CV8L	✓		✓	PEEL20CG10	✓		✓	PEEL20CG10A	✓		✓
PEEL20CG10AL	✓		✓	PEEL22CV10	✓		✓	PEEL22CV10A	✓		✓

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
GOULD: PALS ...											
PEEL22CV10A+	✓		✓	PEEL22CV10AL	✓		✓	PEEL22CV10Z	✓		✓
PEEL253	✓		✓	PEEL273	✓		✓				
GREENWICH INSTRUMENTS: EPROMS											
GR27128	✓	✓	✓	GR27256	✓	✓	✓	GR27512	✓	✓	✓
GR27513	✓	✓	✓	GR2764	✓	✓	✓				
GREENWICH INSTRUMENTS: EEPROMS/FLASH/NVRAM											
GR281	✓	✓	✓	GR3281	✓	✓	✓	GR881	✓	✓	✓
HITACHI: EPROMS											
HN27512G	✓	✓	✓	HN27512P	✓	✓	✓	HN27C101AFP	✓	✓	✓
HN27C101AG	✓	✓	✓	HN27C101AP	✓	✓	✓	HN27C101G	✓	✓	✓
HN27C101P	✓	✓	✓	HN27C1024H(DIP)	✓	✓	✓	HN27C1024H(PLCC)	36	36	36
HN27C256AFP(SOIC)	21	21	21	HN27C256AG	✓	✓	✓	HN27C256AP	✓	✓	✓
HN27C256HFP(SOIC)	21	21	21	HN27C256HG	✓	✓	✓	HN27C256HP	✓	✓	✓
HN27C301AG	✓	✓	✓	HN27C301AP	✓	✓	✓	HN27C4000	✓	✓	✓
HN27C4001	✓	✓	✓	HN27C4096(DIP)	✓	✓	✓	HN27C4096(PLCC)	36	36	36
HN27C512G	✓	✓	✓								
HITACHI: EEPROMS/FLASH/NVRAM											
HM58C256(DIP)	✓	✓	✓	HM58C256(SOIC)	21	21	21	HM58C256A(DIP)	✓	✓	✓
HM58C256A(TSOP)	✓	✓	✓	HM58C257	✓	✓	✓	HM58C257A(DIP)	✓	✓	✓
HM58C257A(TSOP)	✓	✓	✓	HM58V256A(TSOP)	✓	✓	✓	HM58V256AI(TSOP)	✓	✓	✓
HM58V257	✓	✓	✓	HM58V257A(TSOP)	✓	✓	✓	HN28F101(DIP)	✓	✓	✓
HN28F101(PLCC)	26	26	26	HN28F101(TSOP)	27	27	27	HN58C1001(DIP)	✓	✓	✓
HN58C1001(TSOP)	27	27	27	HN58C256A(DIP)	✓	✓	✓	HN58C256A(TSOP)	24	24	24
HN58C65(DIP)	✓	✓	✓	HN58C65(SOIC)	21	21	21	HN58C66(DIP)	✓	✓	✓
HN58C66(SOIC)	21	21	21	HN58C66(TSOP)	✓	✓	✓	HN58V65A(DIP)	✓	✓	✓
HN58V65A(TSOP)	✓	✓	✓	HN58V65AI(DIP)	✓	✓	✓	HN58V65AI(TSOP)	✓	✓	✓
HN58V65A-SR(TSOP)	✓	✓	✓	HN58V66A(DIP)	✓	✓	✓	HN58V66A(TSOP)	✓	✓	✓
HN58V66AI(DIP)	✓	✓	✓	HN58V66AI(TSOP)	✓	✓	✓	HN58V66A-SR(TSOP)	✓	✓	✓
HITACHI: MICROCONTROLLERS											
HD637A01	✓										
HITACHI H8/300: MICROCONTROLLERS											
3256(PLCC)	223			3256(QFP-A)	224			3256(SDIP)	226		
3334YF(PLCC)	233			3334YF(QFP-A)	234			3334YF(TQFP-C)	236		
3337YF(PLCC)	233	233		3337YF(QFP-A)	234			3337YF(TQFP-C)	236		
HITACHI H8/300H: MICROCONTROLLERS											
3048F(QFP-B)	214			3048F(TQFP-B)	215						
HITACHI H8/500: MICROCONTROLLERS											
538F(QFP)	280			538F(TQFP)	281			539F(QFP)	280	280	
HITACHI H8S/2000: MICROCONTROLLERS											
2655(QFP)	115			2655(TQFP)	121						
HITACHI SuperH: MICROCONTROLLERS											
SH7034(QFP)	153			SH7034(TQFP)	155			SH7044F(QFP)	205		
HITACHI(old): EPROMS											
HN27128	✓	✓	✓	HN27128A	✓	✓	✓	HN27256	✓	✓	✓
HN2764	✓	✓	✓	HN2764A	✓	✓	✓	HN27C101G	✓	✓	✓
HN27C256	✓	✓	✓	HN27C64	✓	✓	✓	HN462716G	✓	✓	✓
HN462732G	✓	✓	✓	HN462732GI	✓	✓	✓	HN4827128G	✓	✓	✓
HN482732AG	✓	✓	✓	HN482764	✓	✓	✓	HN482764G	✓	✓	✓
Holtek: EPROMS											
HT27C512(DIP)	✓	✓	✓	HT27C512(PLCC)	25	25	25	HT27C512(SOIC)	21	21	21
HYNIX: EPROMS											
27C64	✓	✓	✓	27C64A	✓	✓	✓				
HYNIX: EEPROMS/FLASH/NVRAM											
HY29F002B(DIP)	✓	✓	✓	HY29F002B(PLCC)	26	26	26	HY29F002B(TSOP)	27	27	27
HY29F002T(DIP)	✓	✓	✓	HY29F002T(PLCC)	26	26	26	HY29F002T(TSOP)	27	27	27
HY29F040(DIP)	✓	✓	✓	HY29F040(PLCC)	26	26	26	HY29F040(TSOP)	27	27	27
HY29F040A(PLCC)	26	26	26	HY29F040A(TSOP)	27	27	27	HY29F080(PSOP)	55		55
HY29F080(TSOP)	30		30	HY29F400B(PSOP)	55	55	55	HY29F400B(TSOP)	65	65	65
HY29F400T(PSOP)	55	55	55	HY29F400T(TSOP)	65	65	65	HY29F800B(PSOP)	55	55	55
HY29F800B(TSOP)	65	65	65	HY29F800T(PSOP)	55	55	55	HY29F800T(TSOP)	65	65	65
HYUNDAI: EPROMS											
27C64	✓	✓	✓	27C64A	✓	✓	✓				
HYUNDAI: EEPROMS/FLASH/NVRAM											
HY29F002B(DIP)	✓	✓	✓	HY29F002B(PLCC)	26	26	26	HY29F002B(TSOP)	27	27	27
HY29F002T(DIP)	✓	✓	✓	HY29F002T(PLCC)	26	26	26	HY29F002T(TSOP)	27	27	27
HY29F040(DIP)	✓	✓	✓	HY29F040(PLCC)	26	26	26	HY29F040(TSOP)	27	27	27
HY29F040A(PLCC)	26	26	26	HY29F040A(TSOP)	27	27	27	HY29F080(PSOP)	55		55
HY29F080(TSOP)	30		30	HY29F400B(PSOP)	55	55	55	HY29F400B(TSOP)	65	65	65
HY29F400T(PSOP)	55	55	55	HY29F400T(TSOP)	65	65	65	HY29F800B(PSOP)	55	55	55
HY29F800B(TSOP)	65	65	65	HY29F800T(PSOP)	55	55	55	HY29F800T(TSOP)	65	65	65
ICT: EPROMS											
27CX010	✓	✓	✓	27CX256	✓	✓	✓	27CX321	✓	✓	✓
27CX322	✓	✓	✓	27CX641	✓	✓	✓	27CX642	✓	✓	✓
ICT: SERIAL (E)EPROMS											
93C46	✓	✓	✓	93C46A	✓	✓	✓	93C56A	✓	✓	✓
93C66A	✓	✓	✓	93CX46A	✓	✓	✓	93CX56A	✓	✓	✓
93CX66A	✓	✓	✓								

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
ICT: PALS											
PA7024(DIP)	✓		✓	PA7024(SOIC)	21		21	PA7128(DIP)	✓		✓
PA7128(PLCC)	18		18	PA7128(SOIC)	21		21	PA7140(DIP)	✓		✓
PA7140(PLCC)	36		36	PEEL153	✓		✓	PEEL173	✓		✓
PEEL18CV8(DIP)	✓		✓	PEEL18CV8(PLCC)	11		11	PEEL18CV8(SOIC)	21		21
PEEL18CV8L(DIP)	✓		✓	PEEL18CV8L(PLCC)	11		11	PEEL18CV8L(SOIC)	21		21
PEEL18CV8Z(DIP)	✓		✓	PEEL18CV8Z(PLCC)	11		11	PEEL18CV8Z(SOIC)	21		21
PEEL18LV8Z(DIP)	✓		✓	PEEL18LV8Z(PLCC)	11		11	PEEL18LV8Z(SOIC)	21		21
PEEL20CG10(DIP)	✓		✓	PEEL20CG10(PLCC)	✓		✓	PEEL20CG10(SOIC)	21		21
PEEL20CG10A(DIP)	✓		✓	PEEL20CG10A(PLCC)	✓		✓	PEEL20CG10A(SOIC)	21		21
PEEL20CG10AL(DIP)	✓		✓	PEEL20CG10AL(PLCC)	✓		✓	PEEL20CG10AL(SOIC)	21		21
PEEL22CV10(DIP)	✓		✓	PEEL22CV10(PLCC)	✓		✓	PEEL22CV10(SOIC)	21		21
PEEL22CV10A(DIP)	✓		✓	PEEL22CV10A(PLCC)	✓		✓	PEEL22CV10A(SOIC)	21		21
PEEL22CV10A+(DIP)	✓		✓	PEEL22CV10A+(PLCC)	✓		✓	PEEL22CV10A+(SOIC)	21		21
PEEL22CV10AL(DIP)	✓		✓	PEEL22CV10AL(PLCC)	✓		✓	PEEL22CV10AL(SOIC)	21		21
PEEL22CV10Z(DIP)	✓		✓	PEEL22CV10Z(PLCC)	✓		✓	PEEL22CV10Z(SOIC)	21		21
PEEL22CV8(DIP)	✓		✓	PEEL22V10AZ(DIP)	✓		✓	PEEL22V10AZ(PLCC)	✓		✓
PEEL22V10AZ(SOIC)	21		21	PEEL22V10AZ+(DIP)	✓		✓	PEEL22V10AZ+(PLCC)	✓		✓
PEEL22V10AZ+(SOIC)	21		21	PEEL253	✓		✓	PEEL273	✓		✓
INFINEON: SERIAL (E)EPROMS											
SDA2516	✓	✓	✓	SDA2526	✓	✓	✓	SDA2546	✓	✓	✓
SDA2586	✓	✓	✓	SDA3526	✓	✓	✓	SDA3546	✓	✓	✓
SDA3586	✓	✓	✓	SDE2526	✓	✓	✓	SLA24C01	✓	✓	✓
SLA24C02	✓	✓	✓	SLA24C04	✓	✓	✓	SLA24C08	✓	✓	✓
SLA24C16	✓	✓	✓	SLA24C164	✓	✓	✓	SLA24C32	✓	✓	✓
SLA24C64	✓	✓	✓								
INFINEON: MICROCONTROLLERS											
SAB-C501(DIP)	✓		✓	SAB-C501(PLCC)	36		36	SAB-C501(QFP)	57		57
SAB-C504(QFP)	57			SAB-C505A(QFP)	57			SAB-C505CA(QFP)	57		
SAB-C505L(QFP)	97			SAB-C513A(DIP)	✓			SAB-C513A(PLCC)	36		
SAB-C513A(QFP)	57			SAB-C513AO(DIP)	✓			SAB-C513AO(PLCC)	36		
SAB-C513AO(QFP)	57			SAB-C515C(QFP)	97			SAB-C540U(DIP)			
SAB-C540U(PLCC)	36			SAB-C541U(DIP)				SAB-C541U(PLCC)	36		
SAF-C505A(QFP)	57			SAF-C505CA(QFP)	57			SAF-C505L(QFP)	97		
SAF-C513A(DIP)	✓			SAF-C513A(PLCC)	36			SAF-C513A(QFP)	57		
SAF-C513AO(DIP)	✓			SAF-C513AO(PLCC)	36			SAF-C513AO(QFP)	57		
SAF-C515C(QFP)	97										
INTEL: EPROMS											
D27010	✓	✓	✓	D27011	✓	✓	✓	D27128A	✓	✓	✓
D2716	✓	✓	✓	D27210(DIP)	✓	✓	✓	D27210(PLCC)	36	36	36
D27256	✓	✓	✓	D2732	✓	✓	✓	D2732A	✓	✓	✓
D27512	✓	✓	✓	D27513	✓	✓	✓	D2764	✓	✓	✓
D2764A	✓	✓	✓	D27C010(DIP)	✓	✓	✓	D27C010(PLCC)	26	26	26
D27C011	✓	✓	✓	D27C020(DIP)	✓	✓	✓	D27C020(PLCC)	26	26	26
D27C040	✓	✓	✓	D27C128(DIP)	✓	✓	✓	D27C128(PLCC)	25	25	25
D27C210(DIP)	✓	✓	✓	D27C210(PLCC)	36	36	36	D27C220(DIP)	✓	✓	✓
D27C220(PLCC)	36	36	36	D27C240(DIP)	✓	✓	✓	D27C240(PLCC)	36	36	36
D27C256-xx(DIP)	✓	✓	✓	D27C256-xx(PLCC)	25	25	25	D27C256-xxxVxx(DIP)	✓	✓	✓
D27C256-xxxVxx(PLCC)	25	25	25	D27C512(DIP)	✓	✓	✓	D27C512(PLCC)	25	25	25
D27C513	✓	✓	✓	D27C64(DIP)	✓	✓	✓	D27C64(PLCC)	25	25	25
D68C257(DIP)	✓	✓	✓	D68C257(PLCC)	25	25	25	D87C257(DIP)	✓	✓	✓
D87C257(PLCC)	25	25	25	D87C64(DIP)	✓	✓	✓	D87C64(PLCC)	25	25	25
P27128A	✓	✓	✓	P27256	✓	✓	✓				
INTEL: MICROCONTROLLERS											
87C251SB(DIP)	✓		✓	87C251SB(PLCC)	36		36	87C51RA(DIP)	✓		✓
87C51RA(PLCC)	36		36	87C51RA(QFP)	57		57	87C51RB(DIP)	✓		✓
87C51RB(PLCC)	36		36	87C51RB(QFP)	57		57	87C51RC(DIP)	✓		✓
87C51RC(PLCC)	36		36	87C51RC(QFP)	57		57	87C52(DIP)	✓		✓
87C52(PLCC)	36		36	87C54(DIP)	✓		✓	87C54(PLCC)	36		36
87L51FA(DIP)	✓			87L51FA(PLCC)	36			87L51FB(DIP)	✓		
87L51FB(PLCC)	36			87L51FC(DIP)	✓			87L51FC(PLCC)	36		
87L52(DIP)	✓			87L52(PLCC)	36			D8048AH	✓		✓
D8049AH	✓		✓	D8050AH	✓		✓	D8741A(DIP)	✓		
D8741A(PLCC)	36			D8741AH(DIP)	✓			D8741AH(PLCC)	36		
D8742(DIP)	✓			D8742(PLCC)	36			D8742AH(DIP)	✓		
D8742AH(PLCC)	36			D8744H(DIP)	✓		✓	D8744H(PLCC)	36		36
D8748H	✓		✓	D8749H	✓		✓	D8751BH(DIP)	✓		✓
D8751BH(PLCC)	36		36	D8751H(DIP)	✓		✓	D8751H(PLCC)	36		36
D8751H-8(DIP)	✓		✓	D8751H-8(PLCC)	36		36	D8752BH(DIP)	✓		✓
D8752BH(PLCC)	36		36	D87C51(DIP)	✓		✓	D87C51(PLCC)	36		36
D87C51B(DIP)	✓		✓	D87C51B(PLCC)	36		36	D87C51FA(DIP)	✓		✓
D87C51FA(PLCC)	36		36	D87C51FB(DIP)	✓		✓	D87C51FB(PLCC)	36		36
D87C51FC(DIP)	✓		✓	D87C51FC(PLCC)	36		36	I87C196KC(PLCC)	82		
P8748H	✓		✓	P87C42(DIP)	✓			P87C42(PLCC)	36		
INTEL: PALS											
5AC312	✓		✓	5C031	✓		✓	5C032	✓		✓
5C060	✓		✓	5C090(DIP)	✓		✓	5C090(PLCC)	36		36

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
INTEL: PALS ...											
5C180(PLCC)	87		87	85C060	✓		✓	85C090(DIP)	✓		✓
85C090(PLCC)	36		36	85C220	✓		✓	85C224	✓		✓
85C22V10	✓		✓	85C22V10-conv(3)	✓		✓	85C508	✓		✓
IPLD22V10	✓		✓	IPLD610	✓		✓	IPLD910	✓		✓
INTEL Advanced+ Boot Block (X00-C): EEPROMS/FLASH/NVRAM											
28F160C18-B(BGA)	105	105	105	28F160C18-B(TSOP)	65	65	65	28F160C18-T(BGA)	105	105	105
28F160C18-T(TSOP)	65	65	65	28F160C2-B(BGA)	105	105	105	28F160C2-B(TSOP)	65	65	65
28F160C2-T(BGA)	105	105	105	28F160C2-T(TSOP)	65	65	65	28F160C3-B(BGA)	105	105	105
28F160C3-B(TSOP)	65	65	65	28F160C3-BA(BGA)	105	105	105	28F160C3-BA(TSOP)	65	65	65
28F160C3-T(BGA)	105	105	105	28F160C3-T(TSOP)	65	65	65	28F160C3-TA(BGA)	105	105	105
28F160C3-TA(TSOP)	65	65	65	28F200CV-B(TSOP)	65	65	65	28F200CV-T(TSOP)	65	65	65
28F320C3-B(BGA)	105	105	105	28F320C3-B(TSOP)	65	65	65	28F320C3-BA(BGA)	105	105	105
28F320C3-BA(TSOP)	65	65	65	28F320C3-BC(BGA)	105	105	105	28F320C3-BC(TSOP)	65	65	65
28F320C3-T(BGA)	105	105	105	28F320C3-T(TSOP)	65	65	65	28F320C3-TA(BGA)	105	105	105
28F320C3-TA(TSOP)	65	65	65	28F320C3-TC(BGA)	105	105	105	28F320C3-TC(TSOP)	65	65	65
28F400CE-B(TSOP)	65	65	65	28F400CE-T(TSOP)	65	65	65	28F400CV-B(TSOP)	65	65	65
28F400CV-T(TSOP)	65	65	65	28F800C3-B(BGA)	105	105	105	28F800C3-B(TSOP)	65	65	65
28F800C3-BA(BGA)	105	105	105	28F800C3-BA(TSOP)	65	65	65	28F800C3-T(BGA)	105	105	105
28F800C3-T(TSOP)	65	65	65	28F800C3-TA(BGA)	105	105	105	28F800C3-TA(TSOP)	65	65	65
28F800CE-B(TSOP)	65	65	65	28F800CE-T(TSOP)	65	65	65	28F800CV-B(TSOP)	65	65	65
28F800CV-T(TSOP)	65	65	65								
INTEL Boot Block (00X-B): EEPROMS/FLASH/NVRAM											
28F001BX-B(DIP)	✓	✓	✓	28F001BX-B(PLCC)	26	26	26	28F001BX-B(TSOP)	28	28	28
28F001BX-T(DIP)	✓	✓	✓	28F001BX-T(PLCC)	26	26	26	28F001BX-T(TSOP)	28	28	28
28F002BC-T(DIP)	✓	✓	✓	28F002BC-T(TSOP)	30	30	30	28F002BL-B(TSOP)	30	30	30
28F002BL-T(TSOP)	30	30	30	28F002BV-B(TSOP)	30	30	30	28F002BV-T(TSOP)	30	30	30
28F002BX-B(TSOP)	30	30	30	28F002BX-T(TSOP)	30	30	30	28F004B3-B(TSOP)	30	30	30
28F004B3-T(TSOP)	30	30	30	28F004B5-B(TSOP)	30	30	30	28F004B5-T(TSOP)	30	30	30
28F004BE-B(TSOP)	30	30	30	28F004BE-T(TSOP)	30	30	30	28F004BL-B(TSOP)	30	30	30
28F004BL-T(TSOP)	30	30	30	28F004BV-B(TSOP)	30	30	30	28F004BV-T(TSOP)	30	30	30
28F004BX-B(TSOP)	30	30	30	28F004BX-T(TSOP)	30	30	30	28F008B3-B(TSOP)	30	30	30
28F008B3-T(TSOP)	30	30	30	28F008BE-B(TSOP)	30	30	30	28F008BE-T(TSOP)	30	30	30
28F008BV-B(TSOP)	30	30	30	28F008BV-T(TSOP)	30	30	30	28F016B3-B(BGA)	105	105	105
28F016B3-B(TSOP)	30	30	30	28F016B3-BA(BGA)	105	105	105	28F016B3-BA(TSOP)	30	30	30
28F016B3-T(BGA)	105	105	105	28F016B3-T(TSOP)	30	30	30	28F016B3-TA(BGA)	105	105	105
28F016B3-TA(TSOP)	30	30	30								
INTEL Boot Block (X00-B): EEPROMS/FLASH/NVRAM											
28F160B3-B(BGA)	105	105	105	28F160B3-B(TSOP)	65	65	65	28F160B3-BA(BGA)	105	105	105
28F160B3-BA(TSOP)	65	65	65	28F160B3-T(BGA)	105	105	105	28F160B3-T(TSOP)	65	65	65
28F160B3-TA(BGA)	105	105	105	28F160B3-TA(TSOP)	65	65	65	28F200B5-B(PSOP)	55	55	55
28F200B5-B(TSOP)	65	65	65	28F200B5-T(PSOP)	55	55	55	28F200B5-T(TSOP)	65	65	65
28F200BL-B(PSOP)	55	55	55	28F200BL-B(TSOP)	74	74	74	28F200BL-T(PSOP)	55	55	55
28F200BL-T(TSOP)	74	74	74	28F200BV-B(PSOP)	55	55	55	28F200BV-B(TSOP)	74	74	74
28F200BV-T(PSOP)	55	55	55	28F200BV-T(TSOP)	74	74	74	28F200BX-B(PSOP)	55	55	55
28F200BX-B(TSOP)	74	74	74	28F200BX-T(PSOP)	55	55	55	28F200BX-T(TSOP)	74	74	74
28F320B3-B(BGA)	105	105	105	28F320B3-B(TSOP)	65	65	65	28F320B3-BA(BGA)	105	105	105
28F320B3-BA(TSOP)	65	65	65	28F320B3-BC(BGA)	105	105	105	28F320B3-BC(TSOP)	65	65	65
28F320B3-T(BGA)	105	105	105	28F320B3-T(TSOP)	65	65	65	28F320B3-TA(BGA)	105	105	105
28F320B3-TA(TSOP)	65	65	65	28F320B3-TC(BGA)	105	105	105	28F320B3-TC(TSOP)	65	65	65
28F400B3-B(TSOP)	65	65	65	28F400B3-T(TSOP)	65	65	65	28F400B5-B(PSOP)	55	55	55
28F400B5-B(TSOP)	65	65	65	28F400B5-T(PSOP)	55	55	55	28F400B5-T(TSOP)	65	65	65
28F400BL-B(PSOP)	55	55	55	28F400BL-B(TSOP)	74	74	74	28F400BL-T(PSOP)	55	55	55
28F400BL-T(TSOP)	74	74	74	28F400BV-B(PSOP)	55	55	55	28F400BV-B(TSOP)	74	74	74
28F400BV-T(PSOP)	55	55	55	28F400BV-T(TSOP)	74	74	74	28F400BX-B(PSOP)	55	55	55
28F400BX-B(TSOP)	74	74	74	28F400BX-T(PSOP)	55	55	55	28F400BX-T(TSOP)	74	74	74
28F800B3-B(TSOP)	65	65	65	28F800B3-BA(TSOP)	65	65	65	28F800B3-T(TSOP)	65	65	65
28F800B3-TA(TSOP)	65	65	65	28F800B5-B(PSOP)	55	55	55	28F800B5-B(TSOP)	65	65	65
28F800B5-T(PSOP)	55	55	55	28F800B5-T(TSOP)	65	65	65	28F800BV-B(PSOP)	55	55	55
28F800BV-T(PSOP)	55	55	55								
INTEL Bulk Erase: EEPROMS/FLASH/NVRAM											
2816	✓	✓	✓	2816A	✓	✓	✓	D27F256	✓	✓	✓
D28F010(DIP)	✓	✓	✓	D28F010(PLCC)	26	26	26	D28F010(TSOP)	27	27	27
D28F020(DIP)	✓	✓	✓	D28F020(PLCC)	26	26	26	D28F020(TSOP)	27	27	27
D28F256(DIP)	✓	✓	✓	D28F256(PLCC)	26	26	26	D28F256A(DIP)	✓	✓	✓
D28F256A(PLCC)	26	26	26	D28F512(DIP)	✓	✓	✓	D28F512(PLCC)	26	26	26
D28F512(TSOP)	27	27	27								
INTEL Fast Boot Block (X00-F): EEPROMS/FLASH/NVRAM											
28F160F3-B(BGA)	108	108	108	28F160F3-B(SSOP)	106	106	106	28F160F3-T(BGA)	108	108	108
28F160F3-T(SSOP)	106	106	106	28F800F3-B(SSOP)	106	106	106	28F800F3-T(SSOP)	106	106	106
INTEL FlashFile (00X-S): EEPROMS/FLASH/NVRAM											
28F004S3(PSOP)	55	55	55	28F004S3(TSOP)	30	30	30	28F004S5(PSOP)	55	55	55
28F004S5(TSOP)	30	30	30	28F004SC(PSOP)	55	55	55	28F004SC(TSOP)	30	30	30
28F008S3(PSOP)	55	55	55	28F008S3(TSOP)	30	30	30	28F008S5(PSOP)	55	55	55
28F008S5(TSOP)	30	30	30	28F008SA(PSOP)	55	55	55	28F008SA(TSOP)	30	30	30
28F008SC(PSOP)	55	55	55	28F008SC(TSOP)	30	30	30	28F016S3(PSOP)	55	55	55
28F016S3(TSOP)	30	30	30	28F016S5(PSOP)	55	55	55	28F016S5(TSOP)	30	30	30
28F016SA(TSOP)	73	73	73	28F016SC(PSOP)	55	55	55	28F016SC(TSOP)	30	30	30

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
INTEL FlashFile (00X-S): EEPROMS/FLASH/NVRAM ...											
28F016SV(TSOP)	73	73	73	28F032SA(TSOP)	73	73	73				
INTEL FlashFile (X00-S): EEPROMS/FLASH/NVRAM											
28F160S3(TSOP)	73	73	73	28F160S5(TSOP)	73	73	73				
INTEL Peripherals: EEPROMS/FLASH/NVRAM											
82802AB(PLCC)	26	26	26	82802AB(TSOP)	30	30	30	82802AC(PLCC)	26	26	26
82802AC(TSOP)	30	30	30								
INTEL StrataFlash (X00-J): EEPROMS/FLASH/NVRAM											
28F128J3A Celestica(TSOP)	73	73	73	28F128J3A(BGA)	288	288	288	28F128J3A(TSOP)	73	73	73
28F320J3A(BGA)	288	288	288	28F320J3A(TSOP)	73	73	73	28F640J3A(BGA)	288	288	288
28F640J3A(TSOP)	73	73	73	28F640J5(BGA)	107	107	107				
ISSI: EPROMS											
IS27C256	✓	✓	✓	IS27C512	✓	✓	✓	IS27HC256	✓	✓	✓
IS27HC512	✓	✓	✓								
ISSI: EEPROMS/FLASH/NVRAM											
IS28F020	✓	✓	✓								
ISSI: SERIAL (E)EPROMS											
IS24C02	✓	✓	✓	IS24C02-3	✓	✓	✓	IS24C04	✓	✓	✓
IS24C04-3	✓	✓	✓	IS93C46-3	✓	✓	✓	IS93C56-3	✓	✓	✓
IS93C66-3	✓	✓	✓								
ISSI: MICROCONTROLLERS											
IS89C52(DIP)	✓			IS89C52(PLCC)	36						
LATTICE: PALS											
GAL16LV8D(DIP)	✓		✓	GAL16LV8D(PLCC)	11		11	GAL16LV8D(SOIC)	21		21
GAL16LV8ZD(DIP)	✓		✓	GAL16LV8ZD(PLCC)	11		11	GAL16LV8ZD(SOIC)	21		21
GAL16V8A(DIP)	✓		✓	GAL16V8A(PLCC)	11		11	GAL16V8A(SOIC)	21		21
GAL16V8B(DIP)	✓		✓	GAL16V8B(PLCC)	11		11	GAL16V8B(SOIC)	21		21
GAL16V8C(DIP)	✓		✓	GAL16V8C(PLCC)	11		11	GAL16V8C(SOIC)	21		21
GAL16V8-conv(1)	✓		✓	GAL16V8D(DIP)	✓		✓	GAL16V8D(PLCC)	11		11
GAL16V8D(SOIC)	21		21	GAL16V8Z(DIP)	✓		✓	GAL16V8Z(PLCC)	11		11
GAL16V8Z(SOIC)	21		21	GAL18V10(DIP)	✓		✓	GAL18V10(PLCC)	11		11
GAL18V10B(DIP)	✓		✓	GAL18V10B(PLCC)	11		11	GAL20LV8D(DIP)	✓		✓
GAL20LV8D(PLCC)	✓		✓	GAL20RA10(DIP)	✓		✓	GAL20RA10(PLCC)	✓		✓
GAL20RA10B(DIP)	✓		✓	GAL20RA10B(PLCC)	✓		✓	GAL20V8A(DIP)	✓		✓
GAL20V8A(PLCC)	17		17	GAL20V8B(DIP)	✓		✓	GAL20V8B(PLCC)	17		17
GAL20V8C(DIP)	✓		✓	GAL20V8C(PLCC)	17		17	GAL20V8-conv(2)	✓		✓
GAL20V8Z(DIP)	✓		✓	GAL20V8Z(PLCC)	17		17	GAL22LV10C(PLCC)	✓		✓
GAL22LV10D(PLCC)	✓		✓	GAL22V10(DIP)	✓		✓	GAL22V10(PLCC)	✓		✓
GAL22V10B(DIP)	✓		✓	GAL22V10B(PLCC)	17		17	GAL22V10C(DIP)	✓		✓
GAL22V10C(PLCC)	17		17	GAL22V10D(DIP)	✓		✓	GAL22V10D(PLCC)	17		17
GAL26CV12(DIP)	✓		✓	GAL26CV12(PLCC)	18		18	GAL26CV12B(DIP)	✓		✓
GAL26CV12B(PLCC)	18		18	GAL26CV12C(DIP)	✓		✓	GAL26CV12C(PLCC)	18		18
GAL6001(DIP)	✓		✓	GAL6001(PLCC)	✓		✓	GAL6001B(DIP)	✓		✓
GAL6001B(PLCC)	✓		✓	GAL6002B(DIP)	✓		✓	GAL6002B(PLCC)	✓		✓
LUCENT TECHNOLOGIES: SERIAL (E)EPROMS											
ATT17128A(DIP)	✓	✓	✓	ATT17128A(SOIC)	8	8	8	ATT1736A(DIP)	✓	✓	✓
ATT1736A(SOIC)	8	8	8	ATT1765A(DIP)	✓	✓	✓	ATT1765A(SOIC)	8	8	8
MACRONIX: EPROMS											
MX27C1000(DIP)	✓	✓	✓	MX27C1000(PLCC)	26	26	26	MX27C1000(TSOP)	✓	✓	✓
MX27C1000A(DIP)	✓	✓	✓	MX27C1000A(PLCC)	26	26	26	MX27C1001(DIP)	✓	✓	✓
MX27C1001(PLCC)	26	26	26	MX27C1024(DIP)	✓	✓	✓	MX27C1024(PLCC)	36	36	36
MX27C1100	✓	✓	✓	MX27C1610	✓	✓	✓	MX27C2000(DIP)	✓	✓	✓
MX27C2000(PLCC)	26	26	26	MX27C2000(TSOP)	27	27	27	MX27C2000A(DIP)	✓	✓	✓
MX27C2000A(PLCC)	26	26	26	MX27C2048(DIP)	✓	✓	✓	MX27C2048(PLCC)	36	36	36
MX27C2100	✓	✓	✓	MX27C256(DIP)	✓	✓	✓	MX27C256(PLCC)	25	25	25
MX27C4000(DIP)	✓	✓	✓	MX27C4000(PLCC)	26	26	26	MX27C4000(TSOP)	27	27	27
MX27C4096(DIP)	✓	✓	✓	MX27C4096(PLCC)	36	36	36	MX27C4100	✓	✓	✓
MX27C4111	✓	✓	✓	MX27C512(DIP)	✓	✓	✓	MX27C512(PLCC)	25	25	25
MX27C8000(DIP)	✓	✓	✓	MX27C8000(PLCC)	26	26	26	MX27C8100	✓	✓	✓
MX27C8111	✓	✓	✓	MX27L1000(DIP)	✓	✓	✓	MX27L1000(PLCC)	26	26	26
MX27L1000(TSOP)	27	27	27	MX27L2000(DIP)	✓	✓	✓	MX27L2000(TSOP)	27	27	27
MX27L256(DIP)	✓	✓	✓	MX27L256(PLCC)	25	25	25	MX27L4000(DIP)	✓	✓	✓
MX27L4000(PLCC)	26	26	26	MX27L4000(TSOP)	27	27	27	MX27L512(DIP)	✓	✓	✓
MX27L512(PLCC)	25	25	25								
MACRONIX: MICROCONTROLLERS											
MX10EXA(PLCC)	36										
MACRONIX Flash (28F): EEPROMS/FLASH/NVRAM											
MX28F002B(TSOP)	30	30	30	MX28F002T(TSOP)	30	30	30	MX28F1000	✓	✓	✓
MX28F1000P(DIP)	✓	✓	✓	MX28F1000P(PLCC)	26	26	26	MX28F1000P(TSOP)	27	27	27
MX28F2000(DIP)	✓	✓	✓	MX28F2000(PLCC)	26	26	26	MX28F2000T(DIP)	✓	✓	✓
MX28F2000T(PLCC)	26	26	26	MX28F2100B(PSOP)	55	55	55	MX28F2100B(TSOP)	65	65	65
MX28F2100T(PSOP)	55	55	55	MX28F2100T(TSOP)	65	65	65	MX28F4000(DIP)	✓	✓	✓
MX28F4000(TSOP)	27	27	27								
MACRONIX Mask ROM (23x): EPROMS											
MX23L6410(PSOP)	55	55	55								
MACRONIX MTP ROM (26C): EEPROMS/FLASH/NVRAM											
MX26C1000(DIP)	✓	✓	✓	MX26C1000(PLCC)	26	26	26	MX26C1000(TSOP)	28	28	28
MX26C1000A(DIP)	✓	✓	✓	MX26C1000A(PLCC)	26	26	26	MX26C1000A(TSOP)	28	28	28

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
MACRONIX MTP ROM (26C): EEPROMS/FLASH/NVRAM ...											
MX26C1024A(DIP)	✓	✓	✓	MX26C1024A(PLCC)	36	36	36	MX26C1024A(TSOP)	30	30	30
MX26C4000	✓	✓	✓	MX26C512(DIP)	✓	✓	✓	MX26C512(PLCC)	25	25	25
MX26C512(TSOP)	✓	✓	✓	MX26C512A(DIP)	✓	✓	✓	MX26C512A(PLCC)	25	25	25
MX26C512A(TSOP)	✓	✓	✓								
MACRONIX Page Mode Flash (29FXXXX): EEPROMS/FLASH/NVRAM											
MX29F1610(PSOP)	55	55	55	MX29F1610(TSOP)	65	65	65	MX29F1610A(PSOP)	55	55	55
MX29F1610A(TSOP)	65	65	65	MX29F1610B(PSOP)	55	55	55	MX29F1610B(TSOP)	65	65	65
MX29F1611(PSOP)	55	55	55	MX29F1615	✓	✓	✓	MX29F8100(PSOP)	55	55	55
MX29F8100(TSOP)	65	65	65								
MACRONIX Page Mode Low Voltage (29LXXXX): EEPROMS/FLASH/NVRAM											
MX29L1611(PSOP)	55	55	55	MX29L1611(TSOP)	65	65	65	MX29L1611G	✓	✓	✓
MX29L3211(PSOP)	55	55	55	MX29L3211(TSOP)	65	65	65	MX29L8000B(TSOP)	30	30	30
MX29L8000T(TSOP)	30	30	30	MX29L8100B(TSOP)	65	65	65	MX29L8100G	✓	✓	✓
MX29L8100T(TSOP)	65	65	65								
MACRONIX Serial Flash (25): EEPROMS/FLASH/NVRAM											
MX25L4004(TSOP)	27	27	27								
MACRONIX Single Voltage 3V Flash (29LVX00): EEPROMS/FLASH/NVRAM											
MX29LV160BC(PSOP)	55	55	55	MX29LV160BC(TSOP)	65	65	65	MX29LV160TC(PSOP)	55	55	55
MX29LV160TC(TSOP)	65	65	65	MX29LV400BC(PSOP)	55	55	55	MX29LV400BC(TSOP)	65	65	65
MX29LV400TC(PSOP)	55	55	55	MX29LV400TC(TSOP)	65	65	65	MX29LV800BC(PSOP)	55	55	55
MX29LV800BC(TSOP)	65	65	65								
MACRONIX Single Voltage Flash (29F0XX): EEPROMS/FLASH/NVRAM											
MX29F001B(DIP)	✓	✓	✓	MX29F001B(PLCC)	26	26	26	MX29F001B(TSOP)	27	27	27
MX29F001T(DIP)	✓	✓	✓	MX29F001T(PLCC)	26	26	26	MX29F001T(TSOP)	27	27	27
MX29F002B(DIP)	✓	✓	✓	MX29F002B(PLCC)	26	26	26	MX29F002B(TSOP)	27	27	27
MX29F002NB(DIP)	✓	✓	✓	MX29F002NB(PLCC)	26	26	26	MX29F002NB(TSOP)	27	27	27
MX29F002NT(DIP)	✓	✓	✓	MX29F002NT(PLCC)	26	26	26	MX29F002NT(TSOP)	27	27	27
MX29F002T(DIP)	✓	✓	✓	MX29F002T(PLCC)	26	26	26	MX29F002T(TSOP)	27	27	27
MX29F004B(DIP)	✓	✓	✓	MX29F004B(PLCC)	26	26	26	MX29F004B(TSOP)	27	27	27
MX29F004T(DIP)	✓	✓	✓	MX29F004T(PLCC)	26	26	26	MX29F004T(TSOP)	27	27	27
MX29F016(PSOP)	55	55	55	MX29F016(TSOP)	30	30	30	MX29F022B(DIP)	✓	✓	✓
MX29F022B(PLCC)	26	26	26	MX29F022B(TSOP)	27	27	27	MX29F022T(DIP)	✓	✓	✓
MX29F022T(PLCC)	26	26	26	MX29F022T(TSOP)	27	27	27	MX29F040(DIP)	✓	✓	✓
MX29F040(PLCC)	26	26	26	MX29F040(TSOP)	28	28	28	MX29F080(PSOP)	55	55	55
MX29F080(TSOP)	30	30	30								
MACRONIX Single Voltage Flash (29FX000): EEPROMS/FLASH/NVRAM											
MX29F100B(PSOP)	55	55	55	MX29F100B(TSOP)	65	65	65	MX29F100T(PSOP)	55	55	55
MX29F100T(TSOP)	65	65	65	MX29F200B(PSOP)	55	55	55	MX29F200B(TSOP)	65	65	65
MX29F200T(PSOP)	55	55	55	MX29F200T(TSOP)	65	65	65	MX29F4000	✓	✓	✓
MX29F400B(PSOP)	55	55	55	MX29F400B(TSOP)	65	65	65	MX29F400T(PSOP)	55	55	55
MX29F400T(TSOP)	65	65	65	MX29F800B(PSOP)	55	55	55	MX29F800B(TSOP)	65	65	65
MX29F800T(PSOP)	55	55	55	MX29F800T(TSOP)	65	65	65				
MICROCHIP: EPROMS											
27256	✓	✓	✓	27C128(DIP)	✓	✓	✓	27C128(PLCC)	25	25	25
27C128(SOIC)	21	21	21	27C256(DIP)	✓	✓	✓	27C256(PLCC)	25	25	25
27C256(SOIC)	21	21	21	27C256(TSOP)	✓	✓	✓	27C512(DIP)	✓	✓	✓
27C512(PLCC)	25	25	25	27C64(DIP)	✓	✓	✓	27C64(PLCC)	25	25	25
27C64(SOIC)	21	21	21	27HC1616(DIP)	✓	✓	✓	27HC1616(PLCC)	36	36	36
27HC256(DIP)	✓	✓	✓	27HC256(PLCC)	25	25	25	27HC256(SOIC)	21	21	21
27HC256(TSOP)	✓	✓	✓	27HC64(DIP)	✓	✓	✓	27HC64(PLCC)	25	25	25
27HC64(SOIC)	21	21	21	27LV256(DIP)	✓	✓	✓	27LV256(PLCC)	25	25	25
27LV256(SOIC)	21	21	21	27LV256(TSOP)	✓	✓	✓	27LV512	✓	✓	✓
27LV64(DIP)	✓	✓	✓	27LV64(PLCC)	25	25	25	27LV64(SOIC)	21	21	21
MICROCHIP: EEPROMS/FLASH/NVRAM											
28C04A	✓	✓	✓	28C04AF	✓	✓	✓	28C16A	✓	✓	✓
28C16AF	✓	✓	✓	28C17A(DIP)	✓	✓	✓	28C17A(PLCC)	25	25	25
28C17AF(DIP)	✓	✓	✓	28C17AF(PLCC)	25	25	25	28C64A(DIP)	✓	✓	✓
28C64A(PLCC)	25	25	25	28C64AF(DIP)	✓	✓	✓	28C64AF(PLCC)	25	25	25
MICROCHIP 24 Series: SERIAL (E)EPROMS											
24AA00(DIP)	✓	✓	✓	24AA00(SOIC)	8	8	8	24AA01(DIP)	✓	✓	✓
24AA01(SOIC)	8	8	8	24AA02(DIP)	✓	✓	✓	24AA02(SOIC)	8	8	8
24AA04(DIP)	✓	✓	✓	24AA04(SOIC)	8	8	8	24AA08(DIP)	✓	✓	✓
24AA08(SOIC)	8	8	8	24AA16(DIP)	✓	✓	✓	24AA16(SOIC)	8	8	8
24AA164(DIP)	✓	✓	✓	24AA164(SOIC)	8	8	8	24AA256(DIP)	✓	✓	✓
24AA256(SOIC)	8	8	8	24AA32	✓	✓	✓	24AA32A(DIP)	✓	✓	✓
24AA32A(SOIC)	8	8	8	24AA64(DIP)	✓	✓	✓	24AA64(SOIC)	8	8	8
24AA65	✓	✓	✓	24C00(DIP)	✓	✓	✓	24C00(SOIC)	8	8	8
24C01A(DIP)	✓	✓	✓	24C01A(SOIC)	8	8	8	24C02A(DIP)	✓	✓	✓
24C02A(SOIC)	8	8	8	24C04A(DIP)	✓	✓	✓	24C04A(SOIC)	8	8	8
24C08B(DIP)	✓	✓	✓	24C08B(SOIC)	8	8	8	24C16B(DIP)	✓	✓	✓
24C16B(SOIC)	8	8	8	24C32	✓	✓	✓	24C32A(DIP)	✓	✓	✓
24C32A(SOIC)	8	8	8	24C65	✓	✓	✓	24FC32	✓	✓	✓
24FC65(DIP)	✓	✓	✓	24FC65(SOIC)	8	8	8	24LC00(DIP)	✓	✓	✓
24LC00(SOIC)	8	8	8	24LC01B(DIP)	✓	✓	✓	24LC01B(SOIC)	8	8	8
24LC02B(DIP)	✓	✓	✓	24LC02B(SOIC)	8	8	8	24LC04B(DIP)	✓	✓	✓
24LC04B(SOIC)	8	8	8	24LC08B(DIP)	✓	✓	✓	24LC08B(SOIC)	8	8	8
24LC16	✓	✓	✓	24LC164(DIP)	✓	✓	✓	24LC164(SOIC)	8	8	8

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
MICROCHIP 24 Series: SERIAL (E)EPROMS ...											
24LC16B(DIP)	✓	✓	✓	24LC16B(SOIC)	8	8	8	24LC21(DIP)	✓	✓	✓
24LC21(SOIC)	8	8	8	24LC21A(DIP)	✓	✓	✓	24LC21A(SOIC)	8	8	8
24LC256(DIP)	✓	✓	✓	24LC256(SOIC)	8	8	8	24LC32	✓	✓	✓
24LC32A(DIP)	✓	✓	✓	24LC32A(SOIC)	8	8	8	24LC64(DIP)	✓	✓	✓
24LC64(SOIC)	8	8	8	24LC65	✓	✓	✓	24LCS21(DIP)	✓	✓	✓
24LCS21(SOIC)	8	8	8	24LCS21A(DIP)	✓	✓	✓	24LCS21A(SOIC)	8	8	8
24LCS52(DIP)	✓	✓	✓	24LCS52(SOIC)	8	8	8				
MICROCHIP 25 Series: SERIAL (E)EPROMS											
25AA010(DIP)	✓	✓	✓	25AA010(SOIC)	8	8	8	25AA020(DIP)	✓	✓	✓
25AA020(SOIC)	8	8	8	25AA040(DIP)	✓	✓	✓	25AA040(SOIC)	8	8	8
25AA080(DIP)	✓	✓	✓	25AA080(SOIC)	8	8	8	25AA160(DIP)	✓	✓	✓
25AA160(SOIC)	8	8	8	25AA320(DIP)	✓	✓	✓	25AA320(SOIC)	8	8	8
25C010(DIP)	✓	✓	✓	25C010(SOIC)	8	8	8	25C020(DIP)	✓	✓	✓
25C020(SOIC)	8	8	8	25C040(DIP)	✓	✓	✓	25C040(SOIC)	8	8	8
25C080(DIP)	✓	✓	✓	25C080(SOIC)	8	8	8	25C160(DIP)	✓	✓	✓
25C160(SOIC)	8	8	8	25C320(DIP)	✓	✓	✓	25C320(SOIC)	8	8	8
25LC010(DIP)	✓	✓	✓	25LC010(SOIC)	8	8	8	25LC020(DIP)	✓	✓	✓
25LC020(SOIC)	8	8	8	25LC040(DIP)	✓	✓	✓	25LC040(SOIC)	8	8	8
25LC080(DIP)	✓	✓	✓	25LC080(SOIC)	8	8	8	25LC160(DIP)	✓	✓	✓
25LC160(SOIC)	8	8	8	25LC320(DIP)	✓	✓	✓	25LC320(SOIC)	8	8	8
MICROCHIP 37 Series: SERIAL (E)EPROMS											
37LV128(DIP)	✓	✓	✓	37LV128(PLCC)	✓	✓	✓	37LV128(SOIC)	8	8	8
37LV36(DIP)	✓	✓	✓	37LV36(PLCC)	✓	✓	✓	37LV36(SOIC)	8	8	8
37LV65(DIP)	✓	✓	✓	37LV65(PLCC)	✓	✓	✓	37LV65(SOIC)	8	8	8
MICROCHIP 59 Series: SERIAL (E)EPROMS											
59C11(DIP)	✓	✓	✓	59C11(SOIC)	8	8	8				
MICROCHIP 85 Series: SERIAL (E)EPROMS											
85C72	✓	✓	✓	85C82	✓	✓	✓	85C92	✓	✓	✓
MICROCHIP 93 Series: SERIAL (E)EPROMS											
93AA46(DIP)	✓	✓	✓	93AA46(SOIC)	8	8	8	93AA56(DIP)	✓	✓	✓
93AA56(SOIC)	8	8	8	93AA66(DIP)	✓	✓	✓	93AA66(SOIC)	8	8	8
93AA76(DIP)	✓	✓	✓	93AA76(SOIC)	8	8	8	93AA86(DIP)	✓	✓	✓
93AA86(SOIC)	8	8	8	93C06(DIP)	✓	✓	✓	93C06(SOIC)	8	8	8
93C46(DIP)	✓	✓	✓	93C46(SOIC)	8	8	8	93C46A(DIP)	✓	✓	✓
93C46A(SOIC)	8	8	8	93C46B(DIP)	✓	✓	✓	93C46B(SOIC)	8	8	8
93C56(DIP)	✓	✓	✓	93C56(SOIC)	8	8	8	93C56A(DIP)	✓	✓	✓
93C56A(SOIC)	8	8	8	93C56B(DIP)	✓	✓	✓	93C56B(SOIC)	8	8	8
93C66(DIP)	✓	✓	✓	93C66(SOIC)	8	8	8	93C66A(DIP)	✓	✓	✓
93C66A(SOIC)	8	8	8	93C66B(DIP)	✓	✓	✓	93C66B(SOIC)	8	8	8
93C76(DIP)	✓	✓	✓	93C76(SOIC)	8	8	8	93C86(DIP)	✓	✓	✓
93C86(SOIC)	8	8	8	93LC46(DIP)	✓	✓	✓	93LC46(SOIC)	8	8	8
93LC46A(DIP)	✓	✓	✓	93LC46A(SOIC)	8	8	8	93LC46B(DIP)	✓	✓	✓
93LC46B(SOIC)	8	8	8	93LC56(DIP)	✓	✓	✓	93LC56(SOIC)	8	8	8
93LC56A(DIP)	✓	✓	✓	93LC56A(SOIC)	8	8	8	93LC56B(DIP)	✓	✓	✓
93LC56B(SOIC)	8	8	8	93LC66(DIP)	✓	✓	✓	93LC66(SOIC)	8	8	8
93LC66A(DIP)	✓	✓	✓	93LC66A(SOIC)	8	8	8	93LC66B(DIP)	✓	✓	✓
93LC66B(SOIC)	8	8	8	93LC76(DIP)	✓	✓	✓	93LC76(SOIC)	8	8	8
93LC86(DIP)	✓	✓	✓	93LC86(SOIC)	8	8	8	93LCS56(DIP)	✓	✓	✓
93LCS56(SOIC)	8	8	8	93LCS66(DIP)	✓	✓	✓	93LCS66(SOIC)	8	8	8
MICROCHIP PCD Series: SERIAL (E)EPROMS											
PCD8572	✓	✓	✓	PCD8582	✓	✓	✓				
MICROCHIP PIC12: MICROCONTROLLERS											
PIC12C508 /OTP(DIP)	✓			PIC12C508 /OTP(EIAJ SOIC)	14			PIC12C508(DIP)	✓		
PIC12C508(EIAJ SOIC)	14			PIC12C508A /OTP(DIP)	✓			PIC12C508A /OTP(EIAJ SOIC)	14		
PIC12C508A /OTP(JEDEC SOIC)	8			PIC12C508A(DIP)	✓			PIC12C508A(EIAJ SOIC)	14		
PIC12C508A(JEDEC SOIC)	8			PIC12C509 /OTP(DIP)	✓			PIC12C509 /OTP(EIAJ SOIC)	14		
PIC12C509(DIP)	✓			PIC12C509(EIAJ SOIC)	14			PIC12C509A /OTP(DIP)	✓		
PIC12C509A /OTP(EIAJ SOIC)	14			PIC12C509A /OTP(JEDEC SOIC)	8			PIC12C509A(DIP)	✓		
PIC12C509A(EIAJ SOIC)	14			PIC12C509A(JEDEC SOIC)	8			PIC12C671 /OTP(DIP)	✓		
PIC12C671 /OTP(EIAJ SOIC)	14			PIC12C671(DIP)	✓			PIC12C671(EIAJ SOIC)	14		
PIC12C672 /OTP(DIP)	✓			PIC12C672 /OTP(EIAJ SOIC)	14			PIC12C672(DIP)	✓		
PIC12C672(EIAJ SOIC)	14			PIC12CE518 /OTP(DIP)	✓			PIC12CE518 /OTP(EIAJ SOIC)	14		
PIC12CE518 /OTP(JEDEC SOIC)	8			PIC12CE518(DIP)	✓			PIC12CE518(EIAJ SOIC)	14		
PIC12CE518(JEDEC SOIC)	8			PIC12CE519 /OTP(DIP)	✓			PIC12CE519 /OTP(EIAJ SOIC)	14		
PIC12CE519 /OTP(JEDEC SOIC)	8			PIC12CE519(DIP)	✓			PIC12CE519(EIAJ SOIC)	14		
PIC12CE519(JEDEC SOIC)	8			PIC12CE673 /OTP(DIP)	✓			PIC12CE673(DIP)	✓		
PIC12CE674 /OTP(DIP)	✓			PIC12CE674 /OTP(EIAJ SOIC)	14			PIC12CE674(DIP)	✓		
PIC12CE674(EIAJ SOIC)	14										
MICROCHIP PIC14: MICROCONTROLLERS											
PIC14C000 /OTP(DIP)	✓			PIC14C000 /OTP(SSOP)	23			PIC14C000(DIP)	✓		
PIC14C000(SSOP)	23										
MICROCHIP PIC16C5X: MICROCONTROLLERS											
PIC16C52-04(DIP)	✓			PIC16C52-04(SOIC)	21			PIC16C54/JW	✓		
PIC16C54-10(DIP)	✓			PIC16C54-10(SOIC)	21			PIC16C54-HS(DIP)	✓		
PIC16C54-HS(SOIC)	21			PIC16C54-LP(DIP)	✓			PIC16C54-LP(SOIC)	21		
PIC16C54-RC(DIP)	✓			PIC16C54-RC(SOIC)	21			PIC16C54-XT(DIP)	✓		
PIC16C54-XT(SOIC)	21			PIC16C55/JW	✓			PIC16C55-10(DIP)	✓		

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
MICROCHIP PIC16C5X: MICROCONTROLLERS ...											
PIC16C55-10(SOIC)	21			PIC16C55-HS(DIP)	✓			PIC16C55-HS(SOIC)	21		
PIC16C55-LP(DIP)	✓			PIC16C55-LP(SOIC)	21			PIC16C55-RC(DIP)	✓		
PIC16C55-RC(SOIC)	21			PIC16C55-XT(DIP)	✓			PIC16C55-XT(SOIC)	21		
PIC16C56/JW	✓			PIC16C56-10(DIP)	✓			PIC16C56-10(SOIC)	21		
PIC16C56-HS(DIP)	✓			PIC16C56-HS(SOIC)	21			PIC16C56-LP(DIP)	✓		
PIC16C56-LP(SOIC)	21			PIC16C56-RC(DIP)	✓			PIC16C56-RC(SOIC)	21		
PIC16C56-XT(DIP)	✓			PIC16C56-XT(SOIC)	21			PIC16C57/JW	✓		
PIC16C57-04	✓			PIC16C57-10(DIP)	✓			PIC16C57-10(SOIC)	21		
PIC16C57-HS(DIP)	✓			PIC16C57-HS(SOIC)	21			PIC16C57-LP(DIP)	✓		
PIC16C57-LP(SOIC)	21			PIC16C57-RC(DIP)	✓			PIC16C57-RC(SOIC)	21		
PIC16C57-XT(DIP)	✓			PIC16C57-XT(SOIC)	21						
MICROCHIP PIC16C5XA/B/C: MICROCONTROLLERS											
PIC16C54A/JW	✓			PIC16C54A-04(DIP)	✓			PIC16C54A-04(SOIC)	21		
PIC16C54A-10(DIP)	✓			PIC16C54A-10(SOIC)	21			PIC16C54A-20(DIP)	✓		
PIC16C54A-20(SOIC)	21			PIC16C54B/JW	✓			PIC16C54B-04(DIP)	✓		
PIC16C54B-04(SOIC)	21			PIC16C54B-10(DIP)	✓			PIC16C54B-10(SOIC)	21		
PIC16C54B-20(DIP)	✓			PIC16C54B-20(SOIC)	21			PIC16C54C/JW	✓		
PIC16C54C-04(DIP)	✓			PIC16C54C-04(SOIC)	21			PIC16C54C-10(DIP)	✓		
PIC16C54C-10(SOIC)	21			PIC16C54C-20(DIP)	✓			PIC16C54C-20(SOIC)	21		
PIC16C55A/JW	✓			PIC16C55A-04(DIP)	✓			PIC16C55A-04(SOIC)	21		
PIC16C55A-10(DIP)	✓			PIC16C55A-10(SOIC)	21			PIC16C55A-20(DIP)	✓		
PIC16C55A-20(SOIC)	21			PIC16C56A/JW	✓			PIC16C56A-04(DIP)	✓		
PIC16C56A-04(SOIC)	21			PIC16C56A-10(DIP)	✓			PIC16C56A-10(SOIC)	21		
PIC16C56A-20(DIP)	✓			PIC16C56A-20(SOIC)	21			PIC16C57C/JW	✓		
PIC16C57C-04	✓			PIC16C57C-10	✓			PIC16C57C-20	✓		
PIC16C58A/JW	✓			PIC16C58A-04(DIP)	✓			PIC16C58A-04(SOIC)	21		
PIC16C58A-10(DIP)	✓			PIC16C58A-10(SOIC)	21			PIC16C58A-20(DIP)	✓		
PIC16C58A-20(SOIC)	21			PIC16C58B/JW	✓			PIC16C58B-04(DIP)	✓		
PIC16C58B-04(SOIC)	21			PIC16C58B-10(DIP)	✓			PIC16C58B-10(SOIC)	21		
PIC16C58B-20(DIP)	✓			PIC16C58B-20(SOIC)	21			PIC16LC54A-04(DIP)	✓		
PIC16LC54A-04(SOIC)	21			PIC16LC58A-04(DIP)	✓			PIC16LC58A-04(SOIC)	21		
MICROCHIP PIC16C5XX: MICROCONTROLLERS											
PIC16C505 /OTP(DIP)	✓			PIC16C505 /OTP(SOIC)	8			PIC16C505(DIP)	✓		
PIC16C505(SOIC)	8			PIC16C554/JW	✓			PIC16C554-04(DIP)	✓		
PIC16C554-04(SOIC)	21			PIC16C554-20(DIP)	✓			PIC16C554-20(SOIC)	21		
PIC16C556/JW	✓			PIC16C556-04(DIP)	✓			PIC16C556-04(SOIC)	21		
PIC16C556-20(DIP)	✓			PIC16C556-20(SOIC)	21			PIC16C558/JW	✓		
PIC16C558-04(DIP)	✓			PIC16C558-04(SOIC)	21			PIC16C558-20(DIP)	✓		
PIC16C558-20(SOIC)	21										
MICROCHIP PIC16C6X: MICROCONTROLLERS											
PIC16C61/JW	✓			PIC16C61-04(DIP)	✓			PIC16C61-04(SOIC)	21		
PIC16C61-20(DIP)	✓			PIC16C61-20(SOIC)	21			PIC16C62/JW	✓		
PIC16C62-04(DIP)	✓			PIC16C62-04(SOIC)	21			PIC16C62-10(DIP)	✓		
PIC16C62-10(SOIC)	21			PIC16C62-20(DIP)	✓			PIC16C62-20(SOIC)	21		
PIC16C63/JW	✓			PIC16C63-04(DIP)	✓			PIC16C63-04(SOIC)	21		
PIC16C63-10(DIP)	✓			PIC16C63-10(SOIC)	21			PIC16C63-20(DIP)	✓		
PIC16C63-20(SOIC)	21			PIC16C64/JW(DIP)	✓			PIC16C64/JW(PLCC)	36		
PIC16C64-04(DIP)	✓			PIC16C64-04(PLCC)	36			PIC16C64-10(DIP)	✓		
PIC16C64-10(PLCC)	36			PIC16C64-20(DIP)	✓			PIC16C64-20(PLCC)	36		
PIC16C65/JW(DIP)	✓			PIC16C65/JW(PLCC)	36			PIC16C65-04(DIP)	✓		
PIC16C65-04(PLCC)	36			PIC16C65-10(DIP)	✓			PIC16C65-10(PLCC)	36		
PIC16C65-20(DIP)	✓			PIC16C65-20(PLCC)	36			PIC16C66/JW	✓		
PIC16C66-04(DIP)	✓			PIC16C66-04(SOIC)	21			PIC16C66-10(DIP)	✓		
PIC16C66-10(SOIC)	21			PIC16C66-20(DIP)	✓			PIC16C66-20(SOIC)	21		
PIC16C67/JW(DIP)	✓			PIC16C67/JW(PLCC)	36			PIC16C67-04(DIP)	✓		
PIC16C67-04(PLCC)	36			PIC16C67-10(DIP)	✓			PIC16C67-10(PLCC)	36		
PIC16C67-20(DIP)	✓			PIC16C67-20(PLCC)	36			PIC16LC61-04(DIP)	✓		
PIC16LC61-04(SOIC)	21			PIC16LC62-04(DIP)	✓			PIC16LC62-04(SOIC)	21		
PIC16LC63-04(DIP)	✓			PIC16LC63-04(SOIC)	21			PIC16LC64-04(DIP)	✓		
PIC16LC64-04(PLCC)	36			PIC16LC65-04(DIP)	✓			PIC16LC65-04(PLCC)	36		
MICROCHIP PIC16C6XA/B: MICROCONTROLLERS											
PIC16C62A/JW	✓			PIC16C62A-04(DIP)	✓			PIC16C62A-04(SOIC)	21		
PIC16C62A-04(SSOP)	23			PIC16C62A-10(DIP)	✓			PIC16C62A-10(SOIC)	21		
PIC16C62A-10(SSOP)	23			PIC16C62A-20(DIP)	✓			PIC16C62A-20(SOIC)	21		
PIC16C62A-20(SSOP)	23			PIC16C62B/JW	✓			PIC16C62B-04(DIP)	✓		
PIC16C62B-04(SOIC)	21			PIC16C62B-04(SSOP)	23			PIC16C62B-10(DIP)	✓		
PIC16C62B-10(SOIC)	21			PIC16C62B-10(SSOP)	23			PIC16C62B-20(DIP)	✓		
PIC16C62B-20(SOIC)	21			PIC16C62B-20(SSOP)	23			PIC16C63A/JW	✓		
PIC16C63A-04(DIP)	✓			PIC16C63A-04(SOIC)	21			PIC16C63A-04(SSOP)	23		
PIC16C63A-10(DIP)	✓			PIC16C63A-10(SOIC)	21			PIC16C63A-10(SSOP)	23		
PIC16C63A-20(DIP)	✓			PIC16C63A-20(SOIC)	21			PIC16C63A-20(SSOP)	23		
PIC16C64A/JW(DIP)	✓			PIC16C64A/JW(PLCC)	36			PIC16C64A-04(DIP)	✓		
PIC16C64A-04(PLCC)	36			PIC16C64A-10(DIP)	✓			PIC16C64A-10(PLCC)	36		
PIC16C64A-20(DIP)	✓			PIC16C64A-20(PLCC)	36			PIC16C65A/JW(DIP)	✓		
PIC16C65A/JW(PLCC)	36			PIC16C65A-04(DIP)	✓			PIC16C65A-04(PLCC)	36		
PIC16C65A-10(DIP)	✓			PIC16C65A-10(PLCC)	36			PIC16C65A-20(DIP)	✓		
PIC16C65A-20(PLCC)	36			PIC16C65B/JW(DIP)	✓			PIC16C65B/JW(PLCC)	36		

MICROCHIP PIC16C6XA/B: MICROCONTROLLERS ...

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
PIC16C65B-04(DIP)	✓			PIC16C65B-04(PLCC)	36			PIC16C65B-10(DIP)	✓		
PIC16C65B-10(PLCC)	36			PIC16C65B-20(DIP)	✓			PIC16C65B-20(PLCC)	36		
PIC16LC62A-04(DIP)	✓			PIC16LC62A-04(SOIC)	21			PIC16LC64A-04(DIP)	✓		
PIC16LC64A-04(PLCC)	36			PIC16LC65A-04(DIP)	✓			PIC16LC65A-04(PLCC)	36		

MICROCHIP PIC16C6XX: MICROCONTROLLERS

PIC16C620/JW	✓			PIC16C620-04(DIP)	✓			PIC16C620-04(SOIC)	21		
PIC16C620-20(DIP)	✓			PIC16C620-20(SOIC)	21			PIC16C620A/JW	✓		
PIC16C620A-04(DIP)	✓			PIC16C620A-04(SOIC)	21			PIC16C620A-20(DIP)	✓		
PIC16C620A-20(SOIC)	21			PIC16C621/JW	✓			PIC16C621-04(DIP)	✓		
PIC16C621-04(SOIC)	21			PIC16C621-20(DIP)	✓			PIC16C621-20(SOIC)	21		
PIC16C621A/JW	✓			PIC16C621A-04(DIP)	✓			PIC16C621A-04(SOIC)	21		
PIC16C621A-20(DIP)	✓			PIC16C621A-20(SOIC)	21			PIC16C622/JW	✓		
PIC16C622-04(DIP)	✓			PIC16C622-04(SOIC)	21			PIC16C622-20(DIP)	✓		
PIC16C622-20(SOIC)	21			PIC16C622A/JW	✓			PIC16C622A-04(DIP)	✓		
PIC16C622A-04(SOIC)	21			PIC16C622A-20(DIP)	✓			PIC16C622A-20(SOIC)	21		
PIC16C641/JW	✓			PIC16C641-04(DIP)	✓			PIC16C641-04(SOIC)	21		
PIC16C641-10(DIP)	✓			PIC16C641-10(SOIC)	21			PIC16C641-20(DIP)	✓		
PIC16C641-20(SOIC)	21			PIC16C642/JW	✓			PIC16C642-04(DIP)	✓		
PIC16C642-04(SOIC)	21			PIC16C642-10(DIP)	✓			PIC16C642-10(SOIC)	21		
PIC16C642-20(DIP)	✓			PIC16C642-20(SOIC)	21			PIC16C661/JW(DIP)	✓		
PIC16C661/JW(PLCC)	36			PIC16C661-04(DIP)	✓			PIC16C661-04(PLCC)	36		
PIC16C661-10(DIP)	✓			PIC16C661-10(PLCC)	36			PIC16C661-20(DIP)	✓		
PIC16C661-20(PLCC)	36			PIC16C662/JW(DIP)	✓			PIC16C662/JW(PLCC)	36		
PIC16C662-04(DIP)	✓			PIC16C662-04(PLCC)	36			PIC16C662-10(DIP)	✓		
PIC16C662-10(PLCC)	36			PIC16C662-20(DIP)	✓			PIC16C662-20(PLCC)	36		
PIC16CE623(DIP)	✓			PIC16CE623(SOIC)	21			PIC16CE624(DIP)	✓		
PIC16CE624(SOIC)	21			PIC16CE625(DIP)	✓			PIC16CE625(SOIC)	21		
PIC16F627	✓			PIC16F628	✓			PIC16LC620-04(DIP)	✓		
PIC16LC620-04(SOIC)	21			PIC16LC621-04(DIP)	✓			PIC16LC621-04(SOIC)	21		
PIC16LC622-04	✓										

MICROCHIP PIC16C7X: MICROCONTROLLERS

PIC16C71/JW	✓			PIC16C71-04(DIP)	✓			PIC16C71-04(SOIC)	21		
PIC16C71-20(DIP)	✓			PIC16C71-20(SOIC)	21			PIC16C72/JW	✓		
PIC16C72-04(DIP)	✓			PIC16C72-04(SOIC)	21			PIC16C72-10(DIP)	✓		
PIC16C72-10(SOIC)	21			PIC16C72-20(DIP)	✓			PIC16C72-20(SOIC)	21		
PIC16C72A/JW	✓			PIC16C73/JW	✓			PIC16C73-04(DIP)	✓		
PIC16C73-04(SOIC)	21			PIC16C73-10(DIP)	✓			PIC16C73-10(SOIC)	21		
PIC16C73-20(DIP)	✓			PIC16C73-20(SOIC)	21			PIC16C73A/JW	✓		
PIC16C73A-04(DIP)	✓			PIC16C73A-04(SOIC)	21			PIC16C73A-10(DIP)	✓		
PIC16C73A-10(SOIC)	21			PIC16C73A-20(DIP)	✓			PIC16C73A-20(SOIC)	21		
PIC16C73B/JW	✓			PIC16C73B-04(DIP)	✓			PIC16C73B-04(SOIC)	21		
PIC16C73B-10(DIP)	✓			PIC16C73B-10(SOIC)	21			PIC16C73B-20(DIP)	✓		
PIC16C73B-20(SOIC)	21			PIC16C74/JW(DIP)	✓			PIC16C74/JW(PLCC)	36		
PIC16C74-04(DIP)	✓			PIC16C74-04(PLCC)	36			PIC16C74-10(DIP)	✓		
PIC16C74-10(PLCC)	36			PIC16C74-20(DIP)	✓			PIC16C74-20(PLCC)	36		
PIC16C74A/JW(DIP)	✓			PIC16C74A/JW(PLCC)	36			PIC16C74A-04(DIP)	✓		
PIC16C74A-04(PLCC)	36			PIC16C74A-10(DIP)	✓			PIC16C74A-10(PLCC)	36		
PIC16C74A-20(DIP)	✓			PIC16C74A-20(PLCC)	36			PIC16C74B/JW(DIP)	✓		
PIC16C74B/JW(PLCC)	36			PIC16C74B-04(DIP)	✓			PIC16C74B-04(PLCC)	36		
PIC16C74B-10(DIP)	✓			PIC16C74B-10(PLCC)	36			PIC16C74B-20(DIP)	✓		
PIC16C74B-20(PLCC)	36			PIC16C76/JW	✓			PIC16C76-04(DIP)	✓		
PIC16C76-04(SOIC)	21			PIC16C76-10(DIP)	✓			PIC16C76-10(SOIC)	21		
PIC16C76-20(DIP)	✓			PIC16C76-20(SOIC)	21			PIC16C77/JW(DIP)	✓		
PIC16C77/JW(PLCC)	36			PIC16C77-04(DIP)	✓			PIC16C77-04(PLCC)	36		
PIC16C77-10(DIP)	✓			PIC16C77-10(PLCC)	36			PIC16C77-20(DIP)	✓		
PIC16C77-20(PLCC)	36			PIC16F73(DIP)	✓			PIC16F73(SOIC)	21		
PIC16F74	✓			PIC16F76(DIP)	✓			PIC16F76(SOIC)	21		
PIC16F77	✓			PIC16LC71-04(DIP)	✓			PIC16LC71-04(SOIC)	21		
PIC16LC72-04(DIP)	✓			PIC16LC72-04(SOIC)	21			PIC16LC73-04(DIP)	✓		
PIC16LC73-04(SOIC)	21			PIC16LC73A-04(DIP)	✓			PIC16LC73A-04(SOIC)	21		
PIC16LC74-04(DIP)	✓			PIC16LC74-04(PLCC)	36			PIC16LC74A-04(DIP)	✓		
PIC16LC74A-04(PLCC)	36										

MICROCHIP PIC16C7XX: MICROCONTROLLERS

PIC16C710/JW	✓			PIC16C710-04(DIP)	✓			PIC16C710-04(SOIC)	21		
PIC16C710-10(DIP)	✓			PIC16C710-10(SOIC)	21			PIC16C710-20(DIP)	✓		
PIC16C710-20(SOIC)	21			PIC16C711/JW	✓			PIC16C711-04(DIP)	✓		
PIC16C711-04(SOIC)	21			PIC16C711-10(DIP)	✓			PIC16C711-10(SOIC)	21		
PIC16C711-20(DIP)	✓			PIC16C711-20(SOIC)	21			PIC16C712/JW	✓		
PIC16C715/JW	✓			PIC16C715-04	✓			PIC16C715-10	✓		
PIC16C715-20	✓			PIC16C716/JW	✓			PIC16C745(DIP)	✓		
PIC16C745(SOIC)	21			PIC16C745/JW	✓			PIC16C765(DIP)	✓		
PIC16C765(PLCC)	36			PIC16C765/JW	✓			PIC16C773/JW	✓		
PIC16C774/JW(DIP)	✓			PIC16C774/JW(PLCC)	36			PIC16LC710-04(DIP)	✓		
PIC16LC710-04(SOIC)	21			PIC16LC711-04(DIP)	✓			PIC16LC711-04(SOIC)	21		
PIC16LC715-04	✓										

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
MICROCHIP PIC16C9XX: MICROCONTROLLERS											
PIC16C923(PLCC)	77			PIC16C924(PLCC)	77						
MICROCHIP PIC16X8X: MICROCONTROLLERS											
PIC16C84-04(DIP)	✓			PIC16C84-04(SOIC)	21			PIC16C84-10(DIP)	✓		
PIC16C84-10(SOIC)	21			PIC16F83(DIP)	✓			PIC16F83(SOIC)	21		
PIC16F84(DIP)	✓			PIC16F84(SOIC)	21			PIC16F84A(DIP)	✓		
PIC16F84A(SOIC)	21			PIC16F870(DIP)	✓			PIC16F870(SOIC)	21		
PIC16F871	✓			PIC16F872(DIP)	✓			PIC16F872(SOIC)	21		
PIC16F873(DIP)	✓			PIC16F873(SOIC)	21			PIC16F874(DIP)	✓		
PIC16F874(PLCC)	36			PIC16F874(QFP)	57			PIC16F876(DIP)	✓		
PIC16F876(SOIC)	21			PIC16F877(DIP)	✓			PIC16F877(PLCC)	36		
PIC16F877(QFP)	57			PIC16LC84-04	✓			PIC16LF84A(DIP)	✓		
PIC16LF84A(SOIC)	21										
MICROCHIP PIC17: MICROCONTROLLERS											
PIC17C42 /JW(DIP)	✓			PIC17C42 /JW(PLCC)	36			PIC17C42-16(DIP)	✓		
PIC17C42-16(PLCC)	36			PIC17C42-25(DIP)	✓			PIC17C42-25(PLCC)	36		
PIC17C42A /JW(DIP)	✓			PIC17C42A /JW(PLCC)	36			PIC17C42A-16(DIP)	✓		
PIC17C42A-16(PLCC)	36			PIC17C42A-25(DIP)	✓			PIC17C42A-25(PLCC)	36		
PIC17C42A-33(DIP)	✓			PIC17C42A-33(PLCC)	36			PIC17C43/JW(DIP)	✓		
PIC17C43/JW(PLCC)	36			PIC17C43-16(DIP)	✓			PIC17C43-16(PLCC)	36		
PIC17C43-25(DIP)	✓			PIC17C43-25(PLCC)	36			PIC17C43-33(DIP)	✓		
PIC17C43-33(PLCC)	36			PIC17C44/JW(DIP)	✓			PIC17C44/JW(PLCC)	36		
PIC17C44-16(DIP)	✓			PIC17C44-16(PLCC)	36			PIC17C44-25(DIP)	✓		
PIC17C44-25(PLCC)	36			PIC17C44-33(DIP)	✓			PIC17C44-33(PLCC)	36		
PIC17C752(PLCC)	78			PIC17C756(PLCC)	78			PIC17C756A(PLCC)	78		
PIC17C762(PLCC)	102			PIC17C766(PLCC)	102			PIC17LC42A-08(DIP)	✓		
PIC17LC42A-08(PLCC)	36			PIC17LC43-08(DIP)	✓			PIC17LC43-08(PLCC)	36		
PIC17LC44-08(DIP)	✓			PIC17LC44-08(PLCC)	36						
MICROCHIP PIC18: MICROCONTROLLERS											
PIC18C242(DIP)	✓			PIC18C242(SOIC)	21			PIC18C252(DIP)	✓		
PIC18C252(SOIC)	21			PIC18C442(DIP)	✓			PIC18C442(PLCC)	36		
PIC18C442(TQFP)	59			PIC18C452(DIP)	✓			PIC18C452(PLCC)	36		
PIC18C452(TQFP)	59										
MICRON: EEPROMS/FLASH/NVRAM											
MT28F004B3-B(TSOP)	30	30	30	MT28F004B3-T(TSOP)	30	30	30	MT28F004B5-B(TSOP)	30	30	30
MT28F004B5-T(TSOP)	30	30	30	MT28F008B3-B(TSOP)	30	30	30	MT28F008B3-T(TSOP)	30	30	30
MT28F008B5-B(TSOP)	30	30	30	MT28F008B5-T(TSOP)	30	30	30	MT28F400B3-B(PSOP)	55	55	55
MT28F400B3-B(TSOP)	65	65	65	MT28F400B3-T(PSOP)	55	55	55	MT28F400B3-T(TSOP)	65	65	65
MT28F400B5-B(PSOP)	55	55	55	MT28F400B5-B(TSOP)	65	65	65	MT28F400B5-T(PSOP)	55	55	55
MT28F400B5-T(TSOP)	65	65	65	MT28F800B3-B(PSOP)	55	55	55	MT28F800B3-B(TSOP)	65	65	65
MT28F800B3-T(PSOP)	55	55	55	MT28F800B3-T(TSOP)	65	65	65	MT28F800B5-B(PSOP)	55	55	55
MT28F800B5-B(TSOP)	65	65	65	MT28S4M16LC(TSOP-II)	69	69	69				
MITSUBISHI: EPROMS											
27C101K-M38503E4(SSOP)	✓			M5L27128	✓	✓	✓	M5L27128A	✓	✓	✓
M5L2716	✓	✓	✓	M5L27256	✓	✓	✓	M5L2732	✓	✓	✓
M5L2732A	✓	✓	✓	M5L27512	✓	✓	✓	M5L2764	✓	✓	✓
M5L27C128	✓	✓	✓	M5L27C256	✓	✓	✓	M5M27C100K	✓	✓	✓
M5M27C100P	✓	✓	✓	M5M27C101K	✓	✓	✓	M5M27C101P	✓	✓	✓
M5M27C102K(DIP)	✓	✓	✓	M5M27C102K(PLCC)	36	36	36	M5M27C102P(DIP)	✓	✓	✓
M5M27C102P(PLCC)	36	36	36	M5M27C201K	✓	✓	✓	M5M27C202K(DIP)	✓	✓	✓
M5M27C202K(PLCC)	36	36	36	M5M27C256AK-I	✓	✓	✓	M5M27C401K	✓	✓	✓
M5M27C402K(DIP)	✓	✓	✓	M5M27C402K(PLCC)	36	36	36	M5M27C512AK-I	✓	✓	✓
MITSUBISHI: EEPROMS/FLASH/NVRAM											
M29FB800(PSOP)	55	55	55	M29FB800(TSOP)	65	65	65	M29FT800(PSOP)	55	55	55
M29FT800(TSOP)	65	65	65	M5M28F102	✓	✓	✓				
MITSUBISHI: MICROCONTROLLERS											
M38503E4(SSOP)	289										
MMI: PALS											
PAL10H8	✓		✓	PAL10H8-2	✓		✓	PAL10L8	✓		✓
PAL10L8-2	✓		✓	PAL12H6	✓		✓	PAL12H6-2	✓		✓
PAL12L10	✓		✓	PAL12L6	✓		✓	PAL12L6-2	✓		✓
PAL14H4	✓		✓	PAL14H4-2	✓		✓	PAL14L4	✓		✓
PAL14L4-2	✓		✓	PAL14L8	✓		✓	PAL16C1	✓		✓
PAL16C1-2	✓		✓	PAL16H2	✓		✓	PAL16H2-2	✓		✓
PAL16L2	✓		✓	PAL16L2-2	✓		✓	PAL16L6	✓		✓
PAL16L8	✓		✓	PAL16L8A	✓		✓	PAL16L8A-2	✓		✓
PAL16L8A-4	✓		✓	PAL16L8B	✓		✓	PAL16L8B-2	✓		✓
PAL16L8B-4	✓		✓	PAL16L8D	✓		✓	PAL16L8H-15	✓		✓
PAL16R4	✓		✓	PAL16R4A	✓		✓	PAL16R4A-2	✓		✓
PAL16R4A-4	✓		✓	PAL16R4B	✓		✓	PAL16R4B-2	✓		✓
PAL16R4B-4	✓		✓	PAL16R4D	✓		✓	PAL16R4H-15	✓		✓
PAL16R6	✓		✓	PAL16R6A	✓		✓	PAL16R6A-2	✓		✓
PAL16R6A-4	✓		✓	PAL16R6B	✓		✓	PAL16R6B-2	✓		✓
PAL16R6B-4	✓		✓	PAL16R6D	✓		✓	PAL16R6H-15	✓		✓
PAL16R8	✓		✓	PAL16R8A	✓		✓	PAL16R8A-2	✓		✓
PAL16R8A-4	✓		✓	PAL16R8B	✓		✓	PAL16R8B-2	✓		✓
PAL16R8B-4	✓		✓	PAL16R8D	✓		✓	PAL16R8H-15	✓		✓

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
MMI: PALS ...											
PAL18L4	✓		✓	PAL20C1	✓		✓	PAL20L10	✓		✓
PAL20L10A	✓		✓	PAL20L2	✓		✓	PAL20L8-10	✓		✓
PAL20L8A	✓		✓	PAL20L8A-2	✓		✓	PAL20L8B	✓		✓
PAL20L8B-2	✓		✓	PAL20R4-10	✓		✓	PAL20R4A	✓		✓
PAL20R4A-2	✓		✓	PAL20R4B	✓		✓	PAL20R4B-2	✓		✓
PAL20R6-10	✓		✓	PAL20R6A	✓		✓	PAL20R6A-2	✓		✓
PAL20R6B	✓		✓	PAL20R6B-2	✓		✓	PAL20R8-10	✓		✓
PAL20R8A	✓		✓	PAL20R8A-2	✓		✓	PAL20R8B	✓		✓
PAL20R8B-2	✓		✓	PAL20X10	✓		✓	PAL20X10A	✓		✓
PAL20X4	✓		✓	PAL20X4A	✓		✓	PAL20X8	✓		✓
PAL20X8A	✓		✓								
MOSTEK: EPROMS											
MK2716	✓	✓	✓								
MOTOROLA: MICROCONTROLLERS											
MC68701U4	✓										
MOTOROLA 68HC05: MICROCONTROLLERS											
MC68705P3(DIP)	✓			MC68705P3(SOIC)	21			MC68705P5(DIP)	✓		
MC68705P5(SOIC)	21			MC68705R3	✓			MC68705R5	✓		
MC68705U3	✓			MC68705U5	✓			MC68HC705C8(DIP)	✓		
MC68HC705C8(PLCC)	36			MC68HC705C8A(DIP)	✓			MC68HC705C8A(PLCC)	36		
MC68HC705C8A-QFP(QFP)	57			MC68HC705C9(DIP)	✓			MC68HC705C9(PLCC)	36		
MC68HC705C9A(DIP)	✓			MC68HC705C9A(PLCC)	36			MC68HC705C9A-QFP(QFP)	57		
MC68HC705D9	✓			MC68HC705J1A(DIP)	✓			MC68HC705J1A(SOIC)	21		
MC68HC705KJ1(DIP)	✓			MC68HC705KJ1(SOIC)	21			MC68HC705P6(DIP)	✓		
MC68HC705P6(SOIC)	21			MC68HC705P6A(DIP)	✓			MC68HC705P6A(SOIC)	21		
MC68HC705SR3(DIP)	✓			MC68HC705SR3(QFP)	✓			MC68HC705X4(DIP)	✓		
MC68HC705X4(SOIC)	21			XC68HC705X4(SOIC)	21						
MOTOROLA 68HC08: MICROCONTROLLERS											
MC68HC908JK1(DIP)	✓			MC68HC908JK1(SOIC)	21			MC68HC908JK3(DIP)	✓		
MC68HC908JK3(SOIC)	21			MC68HC908JL3(DIP)	✓			MC68HC908JL3(SOIC)	21		
MC68HRC908JK1(DIP)	✓			MC68HRC908JK1(SOIC)	21			MC68HRC908JK3(DIP)	✓		
MC68HRC908JK3(SOIC)	21			MC68HRC908JL3(DIP)	✓			MC68HRC908JL3(SOIC)	21		
MOTOROLA 68HC11: MICROCONTROLLERS											
MC68HC11A1(DIP)	✓			MC68HC11A1(PLCC)	67			MC68HC11A8(DIP)	✓		
MC68HC11A8(PLCC)	67			MC68HC11E1(PLCC)	✓			MC68HC11E9(PLCC)	67		
MC68HC711D3(DIP)	✓			MC68HC711D3(PLCC)	36			MC68HC711E20(PLCC)	67		
MC68HC711E9(PLCC)	67			MC68HC811E2(DIP)	✓			MC68HC811E2(PLCC)	67		
MC68S711E9(PLCC)	67			MC68SEC11A8(DIP)	✓			MC68SEC11A8(PLCC)	67		
MC68SEC811E2(DIP)	✓			MC68SEC811E2(PLCC)	67						
NATIONAL SEMICONDUCTOR: EPROMS											
NM27C010(DIP)	✓	✓	✓	NM27C010(PLCC)	26	26	26	NM27C020(DIP)	✓	✓	✓
NM27C020(PLCC)	26	26	26	NM27C040	✓	✓	✓	NM27C128(DIP)	✓	✓	✓
NM27C128(PLCC)	25	25	25	NM27C210(DIP)	✓	✓	✓	NM27C210(PLCC)	36	36	36
NM27C240(DIP)	✓	✓	✓	NM27C240(PLCC)	36	36	36	NM27C256(DIP)	✓	✓	✓
NM27C256(PLCC)	25	25	25	NM27C512(DIP)	✓	✓	✓	NM27C512(PLCC)	25	25	25
NM27LC256	✓	✓	✓	NM27LC512	✓	✓	✓	NM27LV010(DIP)	✓	✓	✓
NM27LV010(PLCC)	26	26	26	NM27LV010(TSOP)	27	27	27	NM27LV210(DIP)	✓	✓	✓
NM27LV210(PLCC)	36	36	36	NM27LV512(DIP)	✓	✓	✓	NM27LV512(PLCC)	25	25	25
NM27P040	✓	✓	✓	NM27P210(DIP)	✓	✓	✓	NM27P210(PLCC)	36	36	36
NM27P512(DIP)	✓	✓	✓	NM27P512(PLCC)	25	25	25	NMC27C010	✓	✓	✓
NMC27C020	✓	✓	✓	NMC27C1024(DIP)	✓	✓	✓	NMC27C1024(PLCC)	36	36	36
NMC27C128B	✓	✓	✓	NMC27C16	✓	✓	✓	NMC27C16B	✓	✓	✓
NMC27C16H	✓	✓	✓	NMC27C2048(DIP)	✓	✓	✓	NMC27C2048(PLCC)	36	36	36
NMC27C256	✓	✓	✓	NMC27C256B	✓	✓	✓	NMC27C32	✓	✓	✓
NMC27C32B	✓	✓	✓	NMC27C32H	✓	✓	✓	NMC27C512A	✓	✓	✓
NMC27C64	✓	✓	✓	NMC27C64B	✓	✓	✓	NMC27C64BN	✓	✓	✓
NMC27CP128B	✓	✓	✓								
NATIONAL SEMICONDUCTOR: SERIAL (E)EPROMS											
NM24C02(DIP)	✓	✓	✓	NM24C02(SOIC)	8	8	8	NM24C02L(DIP)	✓	✓	✓
NM24C02L(SOIC)	8	8	8	NM24C03(DIP)	✓	✓	✓	NM24C03(SOIC)	8	8	8
NM24C03L(DIP)	✓	✓	✓	NM24C03L(SOIC)	8	8	8	NM24C04(DIP)	✓	✓	✓
NM24C04(SOIC)	8	8	8	NM24C04L(DIP)	✓	✓	✓	NM24C04L(SOIC)	8	8	8
NM24C05(DIP)	✓	✓	✓	NM24C05(SOIC)	8	8	8	NM24C05L(DIP)	✓	✓	✓
NM24C05L(SOIC)	8	8	8	NM24C08(DIP)	✓	✓	✓	NM24C08(SOIC)	8	8	8
NM24C08L(DIP)	✓	✓	✓	NM24C08L(SOIC)	8	8	8	NM24C09(DIP)	✓	✓	✓
NM24C09(SOIC)	8	8	8	NM24C09L(DIP)	✓	✓	✓	NM24C09L(SOIC)	8	8	8
NM24C16(DIP)	✓	✓	✓	NM24C16(SOIC)	8	8	8	NM24C16L(DIP)	✓	✓	✓
NM24C16L(SOIC)	8	8	8	NM24C17(DIP)	✓	✓	✓	NM24C17(SOIC)	8	8	8
NM24C17L(DIP)	✓	✓	✓	NM24C17L(SOIC)	8	8	8	NM25C020(DIP)	✓	✓	✓
NM25C020(SOIC)	8	8	8	NM25C04(DIP)	✓	✓	✓	NM25C04(SOIC)	8	8	8
NM25C04L(DIP)	✓	✓	✓	NM25C04L(SOIC)	8	8	8	NM93C06(DIP)	✓	✓	✓
NM93C06(SOIC)	8	8	8	NM93C06L(DIP)	✓	✓	✓	NM93C06L(SOIC)	8	8	8
NM93C06LZ(DIP)	✓	✓	✓	NM93C06LZ(SOIC)	8	8	8	NM93C46(DIP)	✓	✓	✓
NM93C46(SOIC)	8	8	8	NM93C46A(DIP)	✓	✓	✓	NM93C46A(SOIC)	8	8	8
NM93C46AL(DIP)	✓	✓	✓	NM93C46AL(SOIC)	8	8	8	NM93C46L(DIP)	✓	✓	✓
NM93C46L(SOIC)	8	8	8	NM93C46LZ(DIP)	✓	✓	✓	NM93C46LZ(SOIC)	8	8	8
NM93C46XLZ(DIP)	✓	✓	✓	NM93C46XLZ(SOIC)	8	8	8	NM93C56(DIP)	✓	✓	✓

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
NATIONAL SEMICONDUCTOR: SERIAL (E)EPROMS ...											
NM93C56(SOIC)	8	8	8	NM93C56L(DIP)	✓	✓	✓	NM93C56L(SOIC)	8	8	8
NM93C56LZ(DIP)	✓	✓	✓	NM93C56LZ(SOIC)	8	8	8	NM93C66(DIP)	✓	✓	✓
NM93C66(SOIC)	8	8	8	NM93C66L(DIP)	✓	✓	✓	NM93C66L(SOIC)	8	8	8
NM93C66LZ(DIP)	✓	✓	✓	NM93C66LZ(SOIC)	8	8	8	NM93CS06(DIP)	✓	✓	✓
NM93CS06(SOIC)	8	8	8	NM93CS06L(DIP)	✓	✓	✓	NM93CS06L(SOIC)	8	8	8
NM93CS06LZ(DIP)	✓	✓	✓	NM93CS06LZ(SOIC)	8	8	8	NM93CS46(DIP)	✓	✓	✓
NM93CS46(SOIC)	8	8	8	NM93CS46L(DIP)	✓	✓	✓	NM93CS46L(SOIC)	8	8	8
NM93CS46LZ(DIP)	✓	✓	✓	NM93CS46LZ(SOIC)	8	8	8	NM93CS56(DIP)	✓	✓	✓
NM93CS56(SOIC)	8	8	8	NM93CS56L(DIP)	✓	✓	✓	NM93CS56L(SOIC)	8	8	8
NM93CS56LZ(DIP)	✓	✓	✓	NM93CS56LZ(SOIC)	8	8	8	NM93CS66(DIP)	✓	✓	✓
NM93CS66(SOIC)	8	8	8	NM93CS66L(DIP)	✓	✓	✓	NM93CS66L(SOIC)	8	8	8
NM93CS66LZ(DIP)	✓	✓	✓	NM93CS66LZ(SOIC)	8	8	8	NM95C12(DIP)	✓	✓	✓
NM95C12(SOIC)	8	8	8	NMC9306(DIP)	✓	✓	✓	NMC9306(SOIC)	8	8	8
NMC9307	✓	✓	✓	NMC9313B	✓	✓	✓	NMC9314B	✓	✓	✓
NMC9346	✓	✓	✓	NMC93C06	✓	✓	✓	NMC93C26	✓	✓	✓
NMC93C46	✓	✓	✓	NMC93C56	✓	✓	✓	NMC93C66	✓	✓	✓
NMC93C86	✓	✓	✓	NMC93CS06	✓	✓	✓	NMC93CS46	✓	✓	✓
NMC93CS56	✓	✓	✓	NMC93CS66	✓	✓	✓				
NATIONAL SEMICONDUCTOR: MICROCONTROLLERS											
COP8780C	✓			COP8781C	✓			COP8782C	✓		
COP8SAA7(DIP)	✓			COP8SAA7(SOIC)	21			COP8SAC7(DIP)	✓		
COP8SAC7(SOIC)	21			COP8SGE7(DIP)	✓			COP8SGE7(SOIC)	21		
COP8SGR7(DIP)	✓			COP8SGR7(SOIC)	21						
NATIONAL SEMICONDUCTOR: BPROMS											
DM74S188	✓		✓	DM74S287	✓		✓	DM74S288	✓		✓
DM74S387	✓		✓	DM74S471	✓		✓	DM74S472	✓		✓
DM74S473	✓		✓	DM74S570	✓		✓	DM74S571	✓		✓
NATIONAL SEMICONDUCTOR: PALS											
GAL16V8-10(DIP)	✓		✓	GAL16V8-10(PLCC)	11		11	GAL16V8-7(DIP)	✓		✓
GAL16V8-7(PLCC)	11		11	GAL16V8A(DIP)	✓		✓	GAL16V8A(PLCC)	11		11
GAL16V8-conv(1)	✓		✓	GAL16V8QS(DIP)	✓		✓	GAL16V8QS(PLCC)	11		11
GAL20RA10(DIP)	✓		✓	GAL20RA10(PLCC)	✓		✓	GAL20V8-10(DIP)	✓		✓
GAL20V8-10(PLCC)	✓		✓	GAL20V8-7(DIP)	✓		✓	GAL20V8-7(PLCC)	✓		✓
GAL20V8A(DIP)	✓		✓	GAL20V8A(PLCC)	✓		✓	GAL20V8-conv(2)	✓		✓
GAL20V8QS(DIP)	✓		✓	GAL20V8QS(PLCC)	✓		✓	GAL22CV10	✓		✓
GAL22V10(DIP)	✓		✓	GAL22V10(PLCC)	✓		✓	GAL6001(DIP)	✓		✓
GAL6001(PLCC)	✓		✓	MAPL128(PLCC)	20		20	PAL10H8A	✓		✓
PAL10H8A2	✓		✓	PAL10L8A	✓		✓	PAL10L8A2	✓		✓
PAL12H6A	✓		✓	PAL12H6A2	✓		✓	PAL12L10	✓		✓
PAL12L10A	✓		✓	PAL12L6A	✓		✓	PAL12L6A2	✓		✓
PAL14H4A	✓		✓	PAL14H4A2	✓		✓	PAL14L4A	✓		✓
PAL14L4A2	✓		✓	PAL14L8	✓		✓	PAL14L8A	✓		✓
PAL16C1A	✓		✓	PAL16C1A2	✓		✓	PAL16H2A	✓		✓
PAL16H2A2	✓		✓	PAL16L2A	✓		✓	PAL16L2A2	✓		✓
PAL16L6	✓		✓	PAL16L6A	✓		✓	PAL16L8A	✓		✓
PAL16L8A2	✓		✓	PAL16L8B	✓		✓	PAL16L8B2	✓		✓
PAL16R4A	✓		✓	PAL16R4A2	✓		✓	PAL16R4B	✓		✓
PAL16R4B2	✓		✓	PAL16R6A	✓		✓	PAL16R6A2	✓		✓
PAL16R6B	✓		✓	PAL16R6B2	✓		✓	PAL16R8A	✓		✓
PAL16R8A2	✓		✓	PAL16R8B	✓		✓	PAL16R8B2	✓		✓
PAL18L4	✓		✓	PAL18L4A	✓		✓	PAL20C1	✓		✓
PAL20C1A	✓		✓	PAL20L10	✓		✓	PAL20L10A	✓		✓
PAL20L2	✓		✓	PAL20L2A	✓		✓	PAL20L8A	✓		✓
PAL20L8B	✓		✓	PAL20R4A	✓		✓	PAL20R4B	✓		✓
PAL20R6A	✓		✓	PAL20R6B	✓		✓	PAL20R8A	✓		✓
PAL20R8B	✓		✓	PAL20X10	✓		✓	PAL20X10A	✓		✓
PAL20X4	✓		✓	PAL20X4A	✓		✓	PAL20X8	✓		✓
PAL20X8A	✓		✓								
NEC: EPROMS											
uPD27128	✓	✓	✓	uPD2716	✓	✓	✓	uPD27256	✓	✓	✓
uPD27256A	✓	✓	✓	uPD2732	✓	✓	✓	uPD2732A	✓	✓	✓
uPD27512	✓	✓	✓	uPD2764	✓	✓	✓	uPD27C1000	✓	✓	✓
uPD27C1000A	✓	✓	✓	uPD27C1001	✓	✓	✓	uPD27C1001A	✓	✓	✓
uPD27C1024(DIP)	✓	✓	✓	uPD27C1024(PLCC)	36	36	36	uPD27C1024D(DIP)	✓	✓	✓
uPD27C1024D(PLCC)	36	36	36	uPD27C128	✓	✓	✓	uPD27C128A	✓	✓	✓
uPD27C2001	✓	✓	✓	uPD27C2001D	✓	✓	✓	uPD27C256	✓	✓	✓
uPD27C256A	✓	✓	✓	uPD27C4001	✓	✓	✓	uPD27C512C	✓	✓	✓
uPD27C512D	✓	✓	✓	uPD27C64	✓	✓	✓	uPD27C64A	✓	✓	✓
uPD27C64D	✓	✓	✓	uPD27C8001	✓	✓	✓				
NEC: MICROCONTROLLERS											
D75P0016(QFP)	57			D75P008(QFP)	57			D8748H	✓		✓
D8749H	✓		✓								
NEXFLASH: EEPROMS/FLASH/NVRAM											
NX29F010(DIP)	✓	✓	✓	NX29F010(PLCC)	26	26	26	NX29F010(TSOP)	27	27	27
OKI: EPROMS											
MR27V1602D(DIP)	✓	✓	✓	MR27V1602D(PSOP)	55	55	55	MR27V1652D(DIP)	✓	✓	✓
MR27V1652D(PSOP)	55	55	55	MR27V852D(DIP)	✓	✓	✓	MR27V852D(PSOP)	55	55	55

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
OKI: EPROMS ...											
MR27V852D(SOJ)	✓	✓	✓	MSM271000	✓	✓	✓	MSM271000ZB	✓	✓	✓
MSM271024(DIP)	✓	✓	✓	MSM271024(PLCC)	36	36	36	MSM271024ZB(DIP)	✓	✓	✓
MSM271024ZB(PLCC)	36	36	36	MSM27128A	✓	✓	✓	MSM27128AZB	✓	✓	✓
MSM2716	✓	✓	✓	MSM27256	✓	✓	✓	MSM27256ZB	✓	✓	✓
MSM2732	✓	✓	✓	MSM2732A	✓	✓	✓	MSM27512	✓	✓	✓
MSM27512ZB	✓	✓	✓	MSM2764	✓	✓	✓	MSM2764A	✓	✓	✓
MSM2764AZB	✓	✓	✓	MSM27C1024(DIP)	✓	✓	✓	MSM27C1024(PLCC)	36	36	36
MSM27C1652CZ(DIP)	✓	✓	✓	MSM27C1652CZ(PSOP)	55	55	55	MSM27C2000	✓	✓	✓
MSM27C2048(DIP)	✓	✓	✓	MSM27C2048(PLCC)	36	36	36	MSM27C256	✓	✓	✓
MSM27C256H	✓	✓	✓	MSM27C256HZB	✓	✓	✓	MSM27C256ZB	✓	✓	✓
MSM27C852CZ(DIP)	✓	✓	✓	MSM27C852CZ(PSOP)	55	55	55				
OKI: EEPROMS/FLASH/NVRAM											
MSM28C16A	✓	✓	✓	MSM28C256	✓	✓	✓	MSM28C64A	✓	✓	✓
PHILIPS/SIGNETICS: EPROMS											
27C010	✓	✓	✓	27C210A(DIP)	✓	✓	✓	27C210A(PLCC)	36	36	36
27C256A	✓	✓	✓	27C512A	✓	✓	✓	27C64A	✓	✓	✓
PHILIPS/SIGNETICS: SERIAL (E)EPROMS											
PCA8582B	✓	✓	✓	PCF8581	✓	✓	✓	PCF8581C	✓	✓	✓
PCF8582A	✓	✓	✓	PCF8582C	✓	✓	✓	PCF8594C	✓	✓	✓
PCF8598C	✓	✓	✓								
PHILIPS/SIGNETICS: BPROMS											
82HS191	✓		✓	82HS641	✓		✓	82LHS191	✓		✓
82LHS321	✓		✓	82LS135(DIP)	✓		✓	82LS135(PLCC)	11		11
82LS180	✓		✓	82LS181	✓		✓	82S123	✓		✓
82S126(DIP)	✓		✓	82S126A(DIP)	✓		✓	82S129(DIP)	✓		✓
82S129A(DIP)	✓		✓	82S130(DIP)	✓		✓	82S131(DIP)	✓		✓
82S131A(DIP)	✓		✓	82S135(DIP)	✓		✓	82S135(PLCC)	11		11
82S137	✓		✓	82S140	✓		✓	82S141	✓		✓
82S147(DIP)	✓		✓	82S147(PLCC)	11		11	82S180	✓		✓
82S181	✓		✓	82S185	✓		✓	82S191	✓		✓
82S23A	✓		✓	82S2708	✓		✓	82S321	✓		✓
82US123	✓		✓	82US23	✓		✓				
PHILIPS/SIGNETICS: PALS											
P3C18V8Z(DIP)	✓		✓	P3C18V8Z(SOIC)	21		21	P3Z22V10(PLCC)	17		17
P3Z22V10(SOIC)	21		21	P5Z22V10(PLCC)	17		17	P5Z22V10(SOIC)	21		21
PLC18V8Z(DIP)	✓		✓	PLC18V8Z(PLCC)	11		11	PLC18V8Z(SOIC)	21		21
PLC18V8Z-25(DIP)	✓		✓	PLC18V8Z-25(PLCC)	11		11	PLC18V8Z-25(SOIC)	21		21
PLC18V8Z-35(DIP)	✓		✓	PLC18V8Z-35(PLCC)	11		11	PLC18V8Z-35(SOIC)	21		21
PLC18V8ZA(DIP)	✓		✓	PLC18V8ZA(PLCC)	11		11	PLC18V8ZA(SOIC)	21		21
PLC42VA12(DIP)	✓		✓	PLC42VA12(PLCC)	✓		✓	PLS153(DIP)	✓		✓
PLS153(PLCC)	11		11	PLS153A(DIP)	✓		✓	PLS153A(PLCC)	11		11
PLS173	✓		✓	PLUS153(DIP)	✓		✓	PLUS153(PLCC)	11		11
PLUS153-10(DIP)	✓		✓	PLUS153-10(PLCC)	11		11	PLUS153A(DIP)	✓		✓
PLUS153A(PLCC)	11		11	PLUS153B(DIP)	✓		✓	PLUS153B(PLCC)	11		11
PLUS153D(DIP)	✓		✓	PLUS153D(PLCC)	11		11	PLUS16L8-7(DIP)	✓		✓
PLUS16L8-7(PLCC)	11		11	PLUS16L8D(DIP)	✓		✓	PLUS16L8D(PLCC)	11		11
PLUS16R4-7(DIP)	✓		✓	PLUS16R4-7(PLCC)	11		11	PLUS16R4D(DIP)	✓		✓
PLUS16R4D(PLCC)	11		11	PLUS16R6-7(DIP)	✓		✓	PLUS16R6-7(PLCC)	11		11
PLUS16R6D(DIP)	✓		✓	PLUS16R6D(PLCC)	11		11	PLUS16R8-7(DIP)	✓		✓
PLUS16R8-7(PLCC)	11		11	PLUS16R8D(DIP)	✓		✓	PLUS16R8D(PLCC)	11		11
PLUS173-10	✓		✓	PLUS173B	✓		✓	PLUS173D	✓		✓
PLUS20L8-7(DIP)	✓		✓	PLUS20L8-7(PLCC)	✓		✓	PLUS20L8D(DIP)	✓		✓
PLUS20L8D(PLCC)	✓		✓	PLUS20R4-7(DIP)	✓		✓	PLUS20R4-7(PLCC)	✓		✓
PLUS20R4D(DIP)	✓		✓	PLUS20R4D(PLCC)	✓		✓	PLUS20R6-7(DIP)	✓		✓
PLUS20R6-7(PLCC)	✓		✓	PLUS20R6D(DIP)	✓		✓	PLUS20R6D(PLCC)	✓		✓
PLUS20R8-7(DIP)	✓		✓	PLUS20R8-7(PLCC)	✓		✓	PLUS20R8D(DIP)	✓		✓
PLUS20R8D(PLCC)	✓		✓	PZ3032(PLCC)	36			PZ3032-TQFP(THINQFP)	59		
PZ5032(PLCC)	36	36		PZ5032-TQFP(THINQFP)	✓						
PHILIPS/SIGNETICS 87C51: MICROCONTROLLERS											
P87C52(DIP)	✓		✓	P87C52(PLCC)	36		36	P87C54(DIP)	✓		✓
P87C54(PLCC)	36		36	P87C552(PLCC)	85			P87C554(PLCC)	85		
P87LPC762(DIP)	✓			P87LPC762(SOIC)	21			P87LPC764(DIP)	✓		
P87LPC764(SOIC)	21			P87LPC767(DIP)	✓			P87LPC767(SOIC)	21		
P87LPC768(DIP)	✓			P87LPC768(SOIC)	21			P87LPC769(DIP)	✓		
P87LPC769(SOIC)	21			S87C652(DIP)	✓		✓	S87C652(PLCC)	36		36
S87C652(QFP)	57		57	S87C654(DIP)	✓		✓	S87C654(PLCC)	36		36
S87C654(QFP)	57		57	S87L51FA(DIP)	✓		✓	S87L51FA(PLCC)	36		36
S87L51FB(DIP)	✓		✓	S87L51FB(PLCC)	36		36	SC87C451(PLCC)	83		83
SC87C51(DIP)	✓		✓	SC87C51(PLCC)	36		36	SC87C51FA(DIP)	✓		✓
SC87C51FA(PLCC)	36		36	SC87C51FB(DIP)	✓		✓	SC87C51FB(PLCC)	36		36
SC87C51FC(DIP)	✓		✓	SC87C51FC(PLCC)	36		36	SC87C51RA+(DIP)	✓		✓
SC87C51RA+(PLCC)	36		36	SC87C51RB+(DIP)	✓		✓	SC87C51RB+(PLCC)	36		36
SC87C51RC+(DIP)	✓		✓	SC87C51RC+(PLCC)	36		36	SC87C51RD+(DIP)	✓		✓
SC87C51RD+(PLCC)	36		36	SC87C52(DIP)	✓		✓	SC87C52(PLCC)	36		36
SC87C524(DIP)	✓		✓	SC87C524(PLCC)	36		36	SC87C528(DIP)	✓		✓
SC87C528(PLCC)	36		36	SC87C54(DIP)	✓		✓	SC87C54(PLCC)	36		36
SC87C550	✓			SC87C552(PLCC)	85			SC87C575	✓		

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
PHILIPS/SIGNETICS 87C51: MICROCONTROLLERS ...											
SC87C58(DIP)	✓		✓	SC87C58(PLCC)	36		36	SC87C592(PLCC)	86		
SC87C748	✓			SC87C749(DIP)	✓			SC87C749(PLCC)	18		
SC87C750	✓			SC87C751	✓			SC87C752(DIP)	✓		
SC87C752(PLCC)	18										
PHILIPS/SIGNETICS 89C51: MICROCONTROLLERS											
P89C51RA+(DIP)	✓			P89C51RA+(PLCC)	36			P89C51RB+(DIP)	✓		
P89C51RB+(PLCC)	36			P89C51RB2(DIP)	✓			P89C51RB2(PLCC)	36		
P89C51RC+(DIP)	✓			P89C51RC+(PLCC)	36			P89C51RC2(DIP)	✓		
P89C51RC2(PLCC)	36			P89C51RD+(DIP)	✓			P89C51RD+(PLCC)	36		
P89C51RD2(DIP)	✓			P89C51RD2(PLCC)	36			P89C51U(DIP)	✓		
P89C51U(PLCC)	36			P89C52U(DIP)	✓			P89C52U(PLCC)	36		
P89C54U(DIP)	✓			P89C54U(PLCC)	36			P89C58U(DIP)	✓		
P89C58U(PLCC)	36			P89C660(DIP)	✓			P89C660(PLCC)	36		
P89C662(DIP)	✓			P89C662(PLCC)	36			P89C664(DIP)	✓		
P89C664(PLCC)	36										
PHILIPS/SIGNETICS XA: MICROCONTROLLERS											
P51XA-G3(PLCC)	36										
PMC: EEPROMS/FLASH/NVRAM											
PM29F002B(DIP)	✓	✓	✓	PM29F002B(PLCC)	26	26	26	PM29F002T(DIP)	✓	✓	✓
PM29F002T(PLCC)	26	26	26	PM29F004B(DIP)	✓	✓	✓	PM29F004B(PLCC)	26	26	26
PM29F004T(DIP)	✓	✓	✓	PM29F004T(PLCC)	26	26	26	PM29LV004B(PLCC)	26	26	26
PM29LV004B(TSOP)	27	27	27	PM29LV004T(PLCC)	26	26	26	PM29LV004T(TSOP)	27	27	27
PM29LV104RB(PLCC)	26	26	26	PM29LV104RB(TSOP)	27	27	27	PM29LV104RT(PLCC)	26	26	26
PM29LV104RT(TSOP)	27	27	27	PM39LV010R(PLCC)	26	26	26	PM39LV010R(TSOP-I)	29	29	29
PM39LV512R(PLCC)	26	26	26	PM39LV512R(TSOP-I)	29	29	29				
RAMTRON: SERIAL (E)EPROMS											
FM24C04(DIP)	✓	✓	✓	FM24C04(SOIC)	8	8	8	FM24C16(DIP)	✓	✓	✓
FM24C16(SOIC)	8	8	8	FM24C256(DIP)	✓	✓	✓	FM24C256(SOIC)	8	8	8
FM24C64(DIP)	✓	✓	✓	FM24C64(SOIC)	8	8	8	FM24CL16(DIP)	✓	✓	✓
FM24CL16(SOIC)	8	8	8	FM25040(DIP)	✓	✓	✓	FM25040(SOIC)	8	8	8
FM25160(DIP)	✓	✓	✓	FM25160(SOIC)	8	8	8	FM25640(DIP)	✓	✓	✓
FM25640(SOIC)	8	8	8	FM25C160(DIP)	✓	✓	✓	FM25C160(SOIC)	8	8	8
ROHM: EEPROMS/FLASH/NVRAM											
BR29F200T(TSOP)	65	65	65								
ROHM: SERIAL (E)EPROMS											
BR24C01A(DIP)	✓	✓	✓	BR24C01A(SOIC)	8	8	8	BR24C02(DIP)	✓	✓	✓
BR24C02(SOIC)	8	8	8	BR24C04(DIP)	✓	✓	✓	BR24C04(SOIC)	8	8	8
BR24C08(DIP)	✓	✓	✓	BR24C08(SOIC)	8	8	8	BR24C16(DIP)	✓	✓	✓
BR24C16(SOIC)	8	8	8	BR93LC46F(DIP)	✓	✓	✓	BR93LC46F(SOIC)	8	8	8
BR93LC46W(DIP)	✓	✓	✓	BR93LC46W(SOIC)	8	8	8	BR93LC56F(DIP)	✓	✓	✓
BR93LC56F(SOIC)	8	8	8	BR93LC56W(DIP)	✓	✓	✓	BR93LC56W(SOIC)	8	8	8
BR93LC66F(DIP)	✓	✓	✓	BR93LC66F(SOIC)	8	8	8	BR93LC66W(DIP)	✓	✓	✓
BR93LC66W(SOIC)	8	8	8	BR93LL46F(DIP)	✓	✓	✓	BR93LL46F(SOIC)	8	8	8
SAMSUNG: EEPROMS/FLASH/NVRAM											
KM28C16	✓	✓	✓	KM28C17(DIP)	✓	✓	✓	KM28C17(PLCC)	25	25	25
KM28C256(DIP)	✓	✓	✓	KM28C256(PLCC)	25	25	25	KM28C64(DIP)	✓	✓	✓
KM28C64(PLCC)	25	25	25	KM28C65(DIP)	✓	✓	✓	KM28C65(PLCC)	25	25	25
KM28U800B(PSOP)	55	55	55	KM28U800B(TSOP)	65	65	65	KM28U800T(PSOP)	55	55	55
KM28U800T(TSOP)	65	65	65	KM5MU0820B(TSOP)	✓	✓	✓	KM5MU0820T(TSOP)	✓	✓	✓
SEEQ: EPROMS											
27128	✓	✓	✓	2764	✓	✓	✓	27C256	✓	✓	✓
SEEQ: EEPROMS/FLASH/NVRAM											
2804A	✓	✓	✓	2816A	✓	✓	✓	2816AH	✓	✓	✓
2817A	✓	✓	✓	2817AH	✓	✓	✓	2864(DIP)	✓	✓	✓
2864(PLCC)	25	25	25	2864H(DIP)	✓	✓	✓	2864H(PLCC)	25	25	25
28C010	✓	✓	✓	28C256(DIP)	✓	✓	✓	28C256(PLCC)	25	25	25
28C256K(DIP)	✓	✓	✓	28C256K(PLCC)	25	25	25	28C64(DIP)	✓	✓	✓
28C64(PLCC)	25	25	25	28C64A(DIP)	✓	✓	✓	28C64A(PLCC)	25	25	25
28C65(DIP)	✓	✓	✓	28C65(PLCC)	25	25	25	36C16	✓	✓	✓
36C32	✓	✓	✓	38C16	✓	✓	✓	38C32(DIP)	✓	✓	✓
38C32(PLCC)	25	25	25	47F010(DIP)	✓	✓	✓	47F010(PLCC)	26	26	26
47F512(DIP)	✓	✓	✓	47F512(PLCC)	26	26	26	48F010(DIP)	✓	✓	✓
48F010(PLCC)	26	26	26	48F512(DIP)	✓	✓	✓	48F512(PLCC)	26	26	26
52B13	✓	✓	✓	52B13H	✓	✓	✓	52B33	✓	✓	✓
52B33H	✓	✓	✓	5516A	✓	✓	✓	5516AH	✓	✓	✓
5517A	✓	✓	✓								
SEIKO INSTRUMENTS: SERIAL (E)EPROMS											
S-24C01B(DIP)	✓	✓	✓	S-24C01B(SOIC)	8	8	8	S-24C02B(DIP)	✓	✓	✓
S-24C02B(SOIC)	8	8	8	S-24C04B(DIP)	✓	✓	✓	S-24C04B(SOIC)	8	8	8
S-24C08B(DIP)	✓	✓	✓	S-24C08B(SOIC)	8	8	8	S-24C16B(DIP)	✓	✓	✓
S-24C16B(SOIC)	8	8	8	S-29430A(DIP)	✓	✓	✓	S-29430A(SOIC)	8	8	8
S-29530AD(DIP)	✓	✓	✓	S-29530AD(SOIC)	8	8	8	S-29L130A(DIP)	✓	✓	✓
S-29L130A(SOIC)	8	8	8	S-29L220A(DIP)	✓	✓	✓	S-29L220A(SOIC)	8	8	8
S-29L330A(DIP)	✓	✓	✓	S-29L330A(SOIC)	8	8	8	S-93C46AD(DIP)	✓	✓	✓
S-93C46AD(SOIC)	8	8	8	S-93C56AD(DIP)	✓	✓	✓	S-93C56AD(SOIC)	8	8	8
S-93C66AD(DIP)	✓	✓	✓	S-93C66AD(SOIC)	8	8	8				

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
SGS-THOMSON: SERIAL (E)EPROMS											
M24128(DIP)	✓	✓	✓	M24128(SOIC)	8	8	8	M24128-W(DIP)	✓	✓	✓
M24128-W(SOIC)	8	8	8	M24256(DIP)	✓	✓	✓	M24256(EIAJ SOIC)	14	14	14
M24256-W(DIP)	✓	✓	✓	M24256-W(EIAJ SOIC)	14	14	14	M24C01(DIP)	✓	✓	✓
M24C01(SOIC)	8	8	8	M24C01-R(DIP)	✓	✓	✓	M24C01-R(SOIC)	8	8	8
M24C01-W(DIP)	✓	✓	✓	M24C01-W(SOIC)	8	8	8	M24C02(DIP)	✓	✓	✓
M24C02(SOIC)	8	8	8	M24C02-R(DIP)	✓	✓	✓	M24C02-R(SOIC)	8	8	8
M24C02-W(DIP)	✓	✓	✓	M24C02-W(SOIC)	8	8	8	M24C04(DIP)	✓	✓	✓
M24C04(SOIC)	8	8	8	M24C04-R(DIP)	✓	✓	✓	M24C04-R(SOIC)	8	8	8
M24C04-W(DIP)	✓	✓	✓	M24C04-W(SOIC)	8	8	8	M24C08(DIP)	✓	✓	✓
M24C08(SOIC)	8	8	8	M24C08-R(DIP)	✓	✓	✓	M24C08-R(SOIC)	8	8	8
M24C08-W(DIP)	✓	✓	✓	M24C08-W(SOIC)	8	8	8	M24C16(DIP)	✓	✓	✓
M24C16(SOIC)	8	8	8	M24C16-R(DIP)	✓	✓	✓	M24C16-R(SOIC)	8	8	8
M24C16-W(DIP)	✓	✓	✓	M24C16-W(SOIC)	8	8	8	M24C32(DIP)	✓	✓	✓
M24C32(EIAJ SOIC)	14	14	14	M24C32(SOIC)	8	8	8	M24C64(DIP)	✓	✓	✓
M24C64(EIAJ SOIC)	14	14	14	M24C64(SOIC)	8	8	8	M9306	✓	✓	✓
M9346	✓	✓	✓	M93C56	✓	✓	✓	ST24C01(DIP)	✓	✓	✓
ST24C01(SOIC)	8	8	8	ST24C02(DIP)	✓	✓	✓	ST24C02(SOIC)	8	8	8
ST24C04(DIP)	✓	✓	✓	ST24C04(SOIC)	8	8	8	ST24C08(DIP)	✓	✓	✓
ST24C08(SOIC)	8	8	8	ST24C16(DIP)	✓	✓	✓	ST24C16(SOIC)	8	8	8
ST24C16C	✓	✓	✓	ST25C01(DIP)	✓	✓	✓	ST25C01(SOIC)	8	8	8
ST25C02(DIP)	✓	✓	✓	ST25C02(SOIC)	8	8	8	ST25C02CB	✓	✓	✓
ST25C04(DIP)	✓	✓	✓	ST25C04(SOIC)	8	8	8	ST25C08(DIP)	✓	✓	✓
ST25C08(SOIC)	8	8	8	ST93C06(DIP)	✓	✓	✓	ST93C06(SOIC)	8	8	8
ST93C46(DIP)	✓	✓	✓	ST93C46(SOIC)	8	8	8	ST93C46A(DIP)	✓	✓	✓
ST93C46A(SOIC)	8	8	8	ST93C56(DIP)	✓	✓	✓	ST93C56(SOIC)	8	8	8
ST93CS46	✓	✓	✓	ST93CS47(DIP)	✓	✓	✓	ST93CS47(SOIC)	8	8	8
ST93CS47B(DIP)	✓	✓	✓	ST93CS47B(SOIC)	8	8	8	ST93CS56(DIP)	✓	✓	✓
ST93CS56(SOIC)	8	8	8	ST93CS57(DIP)	✓	✓	✓	ST93CS57(SOIC)	8	8	8
ST93CS66(DIP)	✓	✓	✓	ST93CS66(SOIC)	8	8	8	ST93CS67(DIP)	✓	✓	✓
ST93CS67(SOIC)	8	8	8								
SGS-THOMSON: MICROCONTROLLERS											
Z86E11	✓			Z86E21	✓						
SGS-THOMSON: PALS											
GAL16V8(DIP)	✓		✓	GAL16V8(PLCC)	11		11	GAL16V8-conv(1)	✓		✓
GAL20V8(DIP)	✓		✓	GAL20V8(PLCC)	✓		✓	GAL20V8-conv(2)	✓		✓
GAL6001S(DIP)	✓		✓	GAL6001S(PLCC)	✓		✓				
SGS-THOMSON M27: EPROMS											
M27128A	✓	✓	✓	M2716	✓	✓	✓	M27256	✓	✓	✓
M2732A	✓	✓	✓	M27512	✓	✓	✓	M2764A	✓	✓	✓
SGS-THOMSON M27C: EPROMS											
M27C1000	✓	✓	✓	M27C1001(DIP)	✓	✓	✓	M27C1001(PLCC)	26	26	26
M27C1001(TSOP)	27	27	27	M27C1024(DIP)	✓	✓	✓	M27C1024(PLCC)	36	36	36
M27C128A	✓	✓	✓	M27C160(DIP)	✓	✓	✓	M27C160(PSOP)	55	55	55
M27C2001(DIP)	✓	✓	✓	M27C2001(PLCC)	26	26	26	M27C2001(TSOP)	27	27	27
M27C202(DIP)	✓	✓	✓	M27C202(PLCC)	36	36	36	M27C256B(DIP)	✓	✓	✓
M27C256B(PLCC)	25	25	25	M27C256B(TSOP)	✓	✓	✓	M27C322	✓	✓	✓
M27C400	✓	✓	✓	M27C4001(DIP)	✓	✓	✓	M27C4001(PLCC)	26	26	26
M27C4001(TSOP)	27	27	27	M27C4002(DIP)	✓	✓	✓	M27C4002(PLCC)	36	36	36
M27C512(DIP)	✓	✓	✓	M27C512(PLCC)	25	25	25	M27C512(TSOP)	✓	✓	✓
M27C516(PLCC)	36	36	36	M27C64A	✓	✓	✓	M27C800(DIP)	✓	✓	✓
M27C800(PLCC)	36	36	36	M27C801(DIP)	✓	✓	✓	M27C801(PLCC)	26	26	26
M27C801(TSOP)	27	27	27								
SGS-THOMSON M27V: EPROMS											
M27V101(DIP)	✓	✓	✓	M27V101(PLCC)	26	26	26	M27V101(TSOP)	27	27	27
M27V102(DIP)	✓	✓	✓	M27V102(PLCC)	36	36	36	M27V160(DIP)	✓	✓	✓
M27V160(PSOP)	55	55	55	M27V201(DIP)	✓	✓	✓	M27V201(PLCC)	26	26	26
M27V201(TSOP)	27	27	27	M27V256(DIP)	✓	✓	✓	M27V256(PLCC)	25	25	25
M27V256(TSOP)	✓	✓	✓	M27V322	✓	✓	✓	M27V401(DIP)	✓	✓	✓
M27V401(PLCC)	26	26	26	M27V401(TSOP)	27	27	27	M27V402(DIP)	✓	✓	✓
M27V402(PLCC)	36	36	36	M27V512(DIP)	✓	✓	✓	M27V512(PLCC)	25	25	25
M27V512(TSOP)	✓	✓	✓	M27V800(DIP)	✓	✓	✓	M27V800(PLCC)	36	36	36
M27V801(DIP)	✓	✓	✓	M27V801(PLCC)	26	26	26	M27V801(TSOP)	27	27	27
SGS-THOMSON M27W: EPROMS											
M27W101(DIP)	✓	✓	✓	M27W101(PLCC)	26	26	26	M27W101(TSOP)	27	27	27
M27W102(DIP)	✓	✓	✓	M27W102(PLCC)	36	36	36	M27W201(DIP)	✓	✓	✓
M27W201(PLCC)	26	26	26	M27W201(TSOP)	27	27	27	M27W202(DIP)	✓	✓	✓
M27W202(PLCC)	36	36	36	M27W401(DIP)	✓	✓	✓	M27W401(PLCC)	26	26	26
M27W401(TSOP)	27	27	27	M27W402(DIP)	✓	✓	✓	M27W402(PLCC)	36	36	36
M27W512(DIP)	✓	✓	✓	M27W512(PLCC)	25	25	25	M27W512(TSOP)	✓	✓	✓
M27W801(DIP)	✓	✓	✓	M27W801(PLCC)	26	26	26	M27W801(TSOP)	27	27	27
SGS-THOMSON M28F: EEPROMS/FLASH/NVRAM											
M28C64C	✓	✓	✓	M28F101(DIP)	✓	✓	✓	M28F101(PLCC)	26	26	26
M28F102(DIP)	✓	✓	✓	M28F102(PLCC)	36	36	36	M28F201(DIP)	✓	✓	✓
M28F201(PLCC)	26	26	26	M28F201(TSOP)	27	27	27	M28F256(DIP)	✓	✓	✓
M28F256(PLCC)	26	26	26	M28F256A(DIP)	✓	✓	✓	M28F256A(PLCC)	26	26	26
M28F410(PSOP)	55	55	55	M28F420(PSOP)	55	55	55	M28F512(DIP)	✓	✓	✓

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
SGS-THOMSON M28F: EEPROMS/FLASH/NVRAM ...											
M28F512(PLCC)	26	26	26								
SGS-THOMSON M29F: EEPROMS/FLASH/NVRAM											
M29F002B(DIP)	✓	✓	✓	M29F002B(PLCC)	26	26	26	M29F002B(TSOP)	27	27	27
M29F002BB(DIP)	✓	✓	✓	M29F002BB(PLCC)	26	26	26	M29F002BB(TSOP)	27	27	27
M29F002BNT(DIP)	✓	✓	✓	M29F002BNT(PLCC)	26	26	26	M29F002BNT(TSOP)	27	27	27
M29F002BT(DIP)	✓	✓	✓	M29F002BT(PLCC)	26	26	26	M29F002BT(TSOP)	27	27	27
M29F002NT(DIP)	✓	✓	✓	M29F002NT(PLCC)	26	26	26	M29F002NT(TSOP)	27	27	27
M29F002T(DIP)	✓	✓	✓	M29F002T(PLCC)	26	26	26	M29F002T(TSOP)	27	27	27
M29F010B(DIP)	✓	✓	✓	M29F010B(PLCC)	26	26	26	M29F010B(TSOP)	27	27	27
M29F016B(PSOP)	55		55	M29F016B(TSOP)	30		30	M29F040(DIP)	✓	✓	✓
M29F040(PLCC)	26	26	26	M29F040(TSOP)	27	27	27	M29F040B(DIP)	✓	✓	✓
M29F040B(PLCC)	26	26	26	M29F040B(TSOP)	27	27	27	M29F080A(PSOP)	55		55
M29F080A(TSOP)	30		30	M29F100B(PSOP)	55	55	55	M29F100B(TSOP)	65	65	65
M29F100T(PSOP)	55	55	55	M29F100T(TSOP)	65	65	65	M29F102BB(PLCC)	36	36	36
M29F102BB(TSOP-I)	31	31	31	M29F200B(PSOP)	55	55	55	M29F200B(TSOP)	65	65	65
M29F200BB(PSOP)	55	55	55	M29F200BB(TSOP)	65	65	65	M29F200BT(PSOP)	55	55	55
M29F200BT(TSOP)	65	65	65	M29F200T(PSOP)	55	55	55	M29F200T(TSOP)	65	65	65
M29F400B(PSOP)	55	55	55	M29F400B(TSOP)	65	65	65	M29F400BB(PSOP)	55	55	55
M29F400BB(TSOP)	65	65	65	M29F400BT(PSOP)	55	55	55	M29F400BT(TSOP)	65	65	65
M29F400T(PSOP)	55	55	55	M29F400T(TSOP)	65	65	65	M29F512B(PLCC)	26	26	26
M29F512B(TSOP)	27	27	27	M29F800AB(PSOP)	55	55	55	M29F800AB(TSOP)	65	65	65
M29F800AT(PSOP)	55	55	55	M29F800AT(TSOP)	65	65	65				
SGS-THOMSON M29W: EEPROMS/FLASH/NVRAM											
M29W008AB(TSOP)	30		30	M29W008AT(TSOP)	30		30	M29W010B(PLCC)	26	26	26
M29W010B(TSOP)	27	27	27	M29W040(DIP)	✓	✓	✓	M29W040(PLCC)	26	26	26
M29W040(TSOP)	27	27	27	M29W040B(PLCC)	26	26	26	M29W040B(TSOP)	27	27	27
M29W102BB(TSOP-I)	31	31	31	M29W102BT(TSOP-I)	31	31	31	M29W160DB(PSOP)	55	55	55
M29W160DB(TSOP)	65	65	65	M29W160DT(PSOP)	55	55	55	M29W160DT(TSOP)	65	65	65
M29W400B(PSOP)	55	55	55	M29W400B(TSOP)	65	65	65	M29W400BB(PSOP)	55	55	55
M29W400BB(TSOP)	65	65	65	M29W400BT(PSOP)	55	55	55	M29W400BT(TSOP)	65	65	65
M29W400T(PSOP)	55	55	55	M29W400T(TSOP)	65	65	65	M29W512B(PLCC)	26	26	26
M29W512B(TSOP)	27	27	27	M29W800AB(PSOP)	55	55	55	M29W800AB(TSOP)	65	65	65
M29W800AT(PSOP)	55	55	55	M29W800AT(TSOP)	65	65	65				
SGS-THOMSON M50: EEPROMS/FLASH/NVRAM											
M50FW040(PLCC)	26	26	26	M50FW040(TSOP)	30	30	30				
SGS-THOMSON M87: EPROMS											
M87C257(DIP)	✓	✓	✓	M87C257(PLCC)	25	25	25				
SGS-THOMSON Mx48: EEPROMS/FLASH/NVRAM											
M48T128Y	✓	✓	✓	M48Z128	✓	✓	✓	M48Z30	✓	✓	✓
M48Z58	✓	✓	✓	MK48T02	✓	✓	✓	MK48T08	✓	✓	✓
MK48T12	✓	✓	✓	MK48T18	✓	✓	✓	MK48Z02	✓	✓	✓
MK48Z08	✓	✓	✓	MK48Z12	✓	✓	✓	MK48Z18	✓	✓	✓
MK48Z58	✓	✓	✓								
SGS-THOMSON ST6E: MICROCONTROLLERS											
ST62E00(DIP)	✓			ST62E00(SOIC)	21			ST62E00C(DIP)	✓		
ST62E00C(SOIC)	21			ST62E01(DIP)	✓			ST62E01(SOIC)	21		
ST62E01C(DIP)	✓			ST62E01C(SOIC)	21			ST62E03(DIP)	✓		
ST62E03(SOIC)	21			ST62E03C(DIP)	✓			ST62E03C(SOIC)	21		
ST62E08(DIP)	✓			ST62E08(SOIC)	21			ST62E09(DIP)	✓		
ST62E09(SOIC)	21			ST62E10(DIP)	✓			ST62E10(SOIC)	21		
ST62E15(DIP)	✓			ST62E15(SOIC)	21			ST62E15C(DIP)	✓		
ST62E15C(SOIC)	21			ST62E18C(DIP)	✓			ST62E18C(SOIC)	21		
ST62E20(DIP)	✓			ST62E20(SOIC)	21			ST62E20B(DIP)	✓		
ST62E20B(SOIC)	21			ST62E20C(DIP)	✓			ST62E20C(SOIC)	21		
ST62E25(DIP)	✓			ST62E25(SOIC)	21			ST62E25B(DIP)	✓		
ST62E25B(SOIC)	21			ST62E25C(DIP)	✓			ST62E25C(SOIC)	21		
ST62E28C(DIP)	✓			ST62E28C(SOIC)	21			ST62E30B(DIP)	✓		
ST62E30B(SOIC)	21			ST62E32B(SDIP)	✓			ST62E40B(QFP)	98		
ST62E42B(QFP)	75			ST62E60(DIP)	✓			ST62E60(SOIC)	21		
ST62E60B(DIP)	✓			ST62E60B(SOIC)	21			ST62E60C(DIP)	✓		
ST62E60C(SOIC)	21			ST62E62B(DIP)	✓			ST62E62B(SOIC)	21		
ST62E62C(DIP)	✓			ST62E62C(SOIC)	21			ST62E65(DIP)	✓		
ST62E65(SOIC)	21			ST62E65B(DIP)	✓			ST62E65B(SOIC)	21		
ST62E65C(DIP)	✓			ST62E65C(SOIC)	21			ST62T42B(QFP)	75		
SGS-THOMSON ST6T: MICROCONTROLLERS											
ST62T00(DIP)	✓			ST62T00(SOIC)	21			ST62T00C(DIP)	✓		
ST62T00C(SOIC)	21			ST62T01(DIP)	✓			ST62T01(SOIC)	21		
ST62T01C(DIP)	✓			ST62T01C(SOIC)	21			ST62T03(DIP)	✓		
ST62T03(SOIC)	21			ST62T03C(DIP)	✓			ST62T03C(SOIC)	21		
ST62T08(DIP)	✓			ST62T08(SOIC)	21			ST62T08C(DIP)	✓		
ST62T08C(SOIC)	21			ST62T09(DIP)	✓			ST62T09(SOIC)	21		
ST62T09C(DIP)	✓			ST62T09C(SOIC)	21			ST62T10(DIP)	✓		
ST62T10(SOIC)	21			ST62T10C(DIP)	✓			ST62T10C(SOIC)	21		
ST62T15(DIP)	✓			ST62T15(SOIC)	21			ST62T15B(DIP)	✓		
ST62T15B(SOIC)	21			ST62T15C(DIP)	✓			ST62T15C(SOIC)	21		
ST62T18C(DIP)	✓			ST62T18C(SOIC)	21			ST62T20(DIP)	✓		
ST62T20(SOIC)	21			ST62T20B(DIP)	✓			ST62T20B(SOIC)	21		

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
SGS-THOMSON ST6T: MICROCONTROLLERS ...											
ST62T20C(DIP)	✓			ST62T20C(SOIC)	21			ST62T25(DIP)	✓		
ST62T25(SOIC)	21			ST62T25B(DIP)	✓			ST62T25B(SOIC)	21		
ST62T25C(DIP)	✓			ST62T25C(SOIC)	21			ST62T28C(DIP)	✓		
ST62T28C(SOIC)	21			ST62T30B(DIP)	✓			ST62T30B(SOIC)	21		
ST62T32B(SDIP)	✓			ST62T40B(QFP)	98			ST62T42B(QFP)	75		
ST62T52B(DIP)	✓			ST62T52B(SOIC)	21			ST62T52C(DIP)	✓		
ST62T52C(SOIC)	21			ST62T53B(DIP)	✓			ST62T53B(SOIC)	21		
ST62T53C(DIP)	✓			ST62T53C(SOIC)	21			ST62T60(DIP)	✓		
ST62T60(SOIC)	21			ST62T60B(DIP)	✓			ST62T60B(SOIC)	21		
ST62T60C(DIP)	✓			ST62T60C(SOIC)	21			ST62T62B(DIP)	✓		
ST62T62B(SOIC)	21			ST62T62C(DIP)	✓			ST62T62C(SOIC)	21		
ST62T63B(DIP)	✓			ST62T63B(SOIC)	21			ST62T63C(DIP)	✓		
ST62T63C(SOIC)	21			ST62T65(DIP)	✓			ST62T65(SOIC)	21		
ST62T65B(DIP)	✓			ST62T65B(SOIC)	21			ST62T65C(DIP)	✓		
ST62T65C(SOIC)	21										
SGS-THOMSON(old): EPROMS											
ET2716	✓	✓	✓	ETC2716	✓	✓	✓	ETC2732	✓	✓	✓
ST27128AP	✓	✓	✓	ST27256P	✓	✓	✓	ST2764AP	✓	✓	✓
ST27C1001	✓	✓	✓	ST27C256P	✓	✓	✓	TS27C256Q	✓	✓	✓
TS27C64AP	✓	✓	✓	TS27C64AQ	✓	✓	✓				
SHARP: EEPROMS/FLASH/NVRAM											
28F002SC-L(PSOP)	55	55	55	28F004SC(PSOP)	55	55	55	28F004SC(TSOP)	30	30	30
28F004SC-L(PSOP)	55	55	55	28F004SC-L(TSOP)	30	30	30	28F004SU-L(TSOP)	30	30	30
28F004SU-NC(TSOP)	30	30	30	28F008SA(TSOP)	30	30	30	28F008SC(TSOP)	30	30	30
28F016SC(PSOP)	55	55	55	28F016SC(TSOP)	30	30	30	28F016SC-L(PSOP)	55	55	55
28F016SC-L(TSOP)	30	30	30	28F016SU(TSOP)	73	73	73	28F020SU(TSOP)	27	27	27
28F040SU-D(TSOP)	30	30	30	28F160BV-B(TSOP)	65		65	28F160BV-T(TSOP)	65		65
28F160S3(TSOP)	73	73	73	28F160S5(TSOP)	73	73	73	28F320BJ-B(TSOP)	65	65	65
28F320BJ-T(TSOP)	65	65	65	28F400BG-B(TSOP)	65	65	65	28F400BG-T(TSOP)	65	65	65
28F400BV-B(TSOP)	65		65	28F400BVH-B(TSOP)	65		65	28F400BVH-T(TSOP)	65		65
28F400BV-T(TSOP)	65		65	28F400SU-LC(TSOP)	74	74	74	28F800BV-B(TSOP)	65		65
28F800BVH-B(TSOP)	65		65	28F800BVH-T(TSOP)	65		65	28F800BV-T(TSOP)	65		65
SIEMENS: SERIAL (E)EPROMS											
SDA2516	✓	✓	✓	SDA2526	✓	✓	✓	SDA2546	✓	✓	✓
SDA2586	✓	✓	✓	SDA3526	✓	✓	✓	SDA3546	✓	✓	✓
SDA3586	✓	✓	✓	SDE2526	✓	✓	✓	SLA24C01	✓	✓	✓
SLA24C02	✓	✓	✓	SLA24C04	✓	✓	✓	SLA24C08	✓	✓	✓
SLA24C16	✓	✓	✓	SLA24C164	✓	✓	✓	SLA24C32	✓	✓	✓
SLA24C64	✓	✓	✓								
SIEMENS: MICROCONTROLLERS											
SAB-C501(DIP)	✓		✓	SAB-C501(PLCC)	36		36	SAB-C501(QFP)	57		57
SAB-C504(QFP)	57			SAB-C505A(QFP)	57			SAB-C505CA(QFP)	57		
SAB-C505L(QFP)	97			SAB-C513A(DIP)	✓			SAB-C513A(PLCC)	36		
SAB-C513A(QFP)	57			SAB-C513AO(DIP)	✓			SAB-C513AO(PLCC)	36		
SAB-C513AO(QFP)	57			SAB-C515C(QFP)	97			SAB-C540U(DIP)			
SAB-C540U(PLCC)	36			SAB-C541U(DIP)				SAB-C541U(PLCC)	36		
SAF-C505A(QFP)	57			SAF-C505CA(QFP)	57			SAF-C505L(QFP)	97		
SAF-C513A(DIP)	✓			SAF-C513A(PLCC)	36			SAF-C513A(QFP)	57		
SAF-C513AO(DIP)	✓			SAF-C513AO(PLCC)	36			SAF-C513AO(QFP)	57		
SAF-C515C(QFP)	97										
SST: MICROCONTROLLERS											
89C54(DIP)	✓		✓	89C54(PLCC)	36		36	89C54(THINQFP)	59		59
89C58(DIP)	✓		✓	89C58(PLCC)	36		36	89C58(THINQFP)	59		59
89F54(DIP)	✓		✓	89F54(PLCC)	36		36	89F54(THINQFP)	59		59
89F58(DIP)	✓		✓	89F58(PLCC)	36		36	89F58(THINQFP)	59		59
SST 2X Family: EEPROMS/FLASH/NVRAM											
27SF010(DIP)	✓	✓	✓	27SF010(PLCC)	26	26	26	27SF010(TSOP)	27	27	27
27SF020(DIP)	✓	✓	✓	27SF020(PLCC)	26	26	26	27SF020(TSOP)	27	27	27
27SF256(DIP)	✓	✓	✓	27SF256(PLCC)	25	25	25	27SF512(DIP)	✓	✓	✓
27SF512(PLCC)	25	25	25	27VF040(DIP)	✓	✓	✓	27VF040(PLCC)	26	26	26
27VF040(TSOP)	27	27	27	28LF040(DIP)	✓	✓	✓	28LF040(PLCC)	26	26	26
28LF040(TSOP)	27	27	27	28LS040(DIP)	✓	✓	✓	28LS040(PLCC)	26	26	26
28SF040(DIP)	✓	✓	✓	28SF040(PLCC)	26	26	26	28SF040(TSOP)	27	27	27
28SF040A(DIP)	✓	✓	✓	28SF040A(PLCC)	26	26	26	28SF040A(TSOP)	27	27	27
28VF040(DIP)	✓	✓	✓	28VF040(PLCC)	26	26	26	28VF040(TSOP)	27	27	27
29EE010(DIP)	✓	✓	✓	29EE010(PLCC)	26	26	26	29EE010(TSOP)	27	27	27
29EE020(DIP)	✓	✓	✓	29EE020(PLCC)	26	26	26	29EE020(TSOP)	27	27	27
29EE512(DIP)	✓	✓	✓	29EE512(PLCC)	26	26	26	29EE512(TSOP)	27	27	27
29LE010(DIP)	✓	✓	✓	29LE010(PLCC)	26	26	26	29LE010(TSOP)	27	27	27
29LE020(DIP)	✓	✓	✓	29LE020(PLCC)	26	26	26	29LE020(TSOP)	27	27	27
29LE512(DIP)	✓	✓	✓	29LE512(PLCC)	26	26	26	29LE512(TSOP)	27	27	27
SST 3X Family: EEPROMS/FLASH/NVRAM											
31LF041(TSOP-I)	31	31	31	32HF162(BGA)	287	287	287	32HF164(BGA)	287	287	287
32HF802(BGA)	287	287	287	36VF1601(TSOP)	65	65	65	36VF1602(TSOP)	65	65	65
37VF010(DIP)	✓	✓	✓	37VF010(PLCC)	26	26	26	37VF010(TSOP)	27	27	27
37VF020(DIP)	✓	✓	✓	37VF020(PLCC)	26	26	26	37VF020(TSOP)	27	27	27
37VF040(DIP)	✓	✓	✓	37VF040(PLCC)	26	26	26	37VF040(TSOP)	27	27	27

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
SST 3X Family: EEPROMS/FLASH/NVRAM ...											
37VF512(DIP)	✓	✓	✓	37VF512(PLCC)	26	26	26	37VF512(TSOP)	27	27	27
38UF166(TSOP)	65	65	65	38VF166(TSOP)	65	65	65	39LF100(TSOP-I)	31	31	31
39LF200A(TSOP)	65	65	65	39LF400A(TSOP)	65	65	65	39LF800A(TSOP)	65	65	65
39SF010(DIP)	✓	✓	✓	39SF010(PLCC)	26	26	26	39SF010(TSOP)	27	27	27
39SF010A(DIP)	✓	✓	✓	39SF010A(PLCC)	26	26	26	39SF010A(TSOP-I)	29	29	29
39SF020(DIP)	✓	✓	✓	39SF020(PLCC)	26	26	26	39SF020(TSOP)	27	27	27
39SF020A(DIP)	✓	✓	✓	39SF020A(PLCC)	26	26	26	39SF020A(TSOP-I)	29	29	29
39SF020P(DIP)	✓	✓	✓	39SF020P(PLCC)	26	26	26	39SF040P(DIP)	✓	✓	✓
39SF040P(PLCC)	26	26	26	39SF512(DIP)	✓	✓	✓	39SF512(PLCC)	26	26	26
39SF512(TSOP)	27	27	27	39SF512A(DIP)	✓	✓	✓	39SF512A(PLCC)	26	26	26
39SF512A(TSOP-I)	29	29	29	39VF010(DIP)	✓	✓	✓	39VF010(PLCC)	26	26	26
39VF016Q(TSOP)	30	30	30	39VF020(DIP)	✓	✓	✓	39VF020(PLCC)	26	26	26
39VF020(TSOP)	27	27	27	39VF020P(DIP)	✓	✓	✓	39VF020P(PLCC)	26	26	26
39VF040(DIP)	✓	✓	✓	39VF040(PLCC)	26	26	26	39VF040(TSOP)	27	27	27
39VF040P(DIP)	✓	✓	✓	39VF040P(PLCC)	26	26	26	39VF040Q(TSOP)	30	30	30
39VF080Q(TSOP)	30	30	30	39VF100(TSOP-I)	31	31	31	39VF160(TSOP)	65	65	65
39VF160Q(TSOP)	65	65	65	39VF200A(TSOP)	65	65	65	39VF400(TSOP)	65	65	65
39VF400A(TSOP)	65	65	65	39VF400Q(TSOP)	65	65	65	39VF512(DIP)	✓	✓	✓
39VF512(PLCC)	26	26	26	39VF512(TSOP)	27	27	27	39VF800(TSOP)	65	65	65
39VF800A(TSOP)	65	65	65	39VF800Q(TSOP)	65	65	65				
SST 4X Family: EEPROMS/FLASH/NVRAM											
45LF010(SOIC)	✓		✓	45VF010(SOIC)	✓		✓	49LF002A(PLCC)	26	26	26
49LF002A(TSOP-I)	29	29	29	49LF003A(PLCC)	26	26	26	49LF003A(TSOP-I)	29	29	29
49LF004(PLCC)	26	26	26	49LF004(TSOP-I)	29	29	29	49LF004A(PLCC)	26	26	26
49LF004A(TSOP-I)	29	29	29	49LF008(PLCC)	26	26	26	49LF008(TSOP-I)	29	29	29
49LF008A(PLCC)	26	26	26	49LF008A(TSOP-I)	29	29	29	49LF020(PLCC)	26	26	26
49LF020(TSOP-I)	29	29	29	49LF040(PLCC)	26	26	26	49LF040(TSOP-I)	29	29	29
49LF040A(PLCC)	26	26	26	49LF040A(TSOP-I)	29	29	29				
ST-MICROS: SERIAL (E)EPROMS											
M24128(DIP)	✓	✓	✓	M24128(SOIC)	8	8	8	M24128-W(DIP)	✓	✓	✓
M24128-W(SOIC)	8	8	8	M24256(DIP)	✓	✓	✓	M24256(EIAJ SOIC)	14	14	14
M24256-W(DIP)	✓	✓	✓	M24256-W(EIAJ SOIC)	14	14	14	M24C01(DIP)	✓	✓	✓
M24C01(SOIC)	8	8	8	M24C01-R(DIP)	✓	✓	✓	M24C01-R(SOIC)	8	8	8
M24C01-W(DIP)	✓	✓	✓	M24C01-W(SOIC)	8	8	8	M24C02(DIP)	✓	✓	✓
M24C02(SOIC)	8	8	8	M24C02-R(DIP)	✓	✓	✓	M24C02-R(SOIC)	8	8	8
M24C02-W(DIP)	✓	✓	✓	M24C02-W(SOIC)	8	8	8	M24C04(DIP)	✓	✓	✓
M24C04(SOIC)	8	8	8	M24C04-R(DIP)	✓	✓	✓	M24C04-R(SOIC)	8	8	8
M24C04-W(DIP)	✓	✓	✓	M24C04-W(SOIC)	8	8	8	M24C08(DIP)	✓	✓	✓
M24C08(SOIC)	8	8	8	M24C08-R(DIP)	✓	✓	✓	M24C08-R(SOIC)	8	8	8
M24C08-W(DIP)	✓	✓	✓	M24C08-W(SOIC)	8	8	8	M24C16(DIP)	✓	✓	✓
M24C16(SOIC)	8	8	8	M24C16-R(DIP)	✓	✓	✓	M24C16-R(SOIC)	8	8	8
M24C16-W(DIP)	✓	✓	✓	M24C16-W(SOIC)	8	8	8	M24C32(DIP)	✓	✓	✓
M24C32(EIAJ SOIC)	14	14	14	M24C32(SOIC)	8	8	8	M24C64(DIP)	✓	✓	✓
M24C64(EIAJ SOIC)	14	14	14	M24C64(SOIC)	8	8	8	M9306	✓	✓	✓
M9346	✓	✓	✓	M93C56	✓	✓	✓	ST24C01(DIP)	✓	✓	✓
ST24C01(SOIC)	8	8	8	ST24C02(DIP)	✓	✓	✓	ST24C02(SOIC)	8	8	8
ST24C04(DIP)	✓	✓	✓	ST24C04(SOIC)	8	8	8	ST24C08(DIP)	✓	✓	✓
ST24C08(SOIC)	8	8	8	ST24C16(DIP)	✓	✓	✓	ST24C16(SOIC)	8	8	8
ST24C16C	✓	✓	✓	ST25C01(DIP)	✓	✓	✓	ST25C01(SOIC)	8	8	8
ST25C02(DIP)	✓	✓	✓	ST25C02(SOIC)	8	8	8	ST25C02CB	✓	✓	✓
ST25C04(DIP)	✓	✓	✓	ST25C04(SOIC)	8	8	8	ST25C08(DIP)	✓	✓	✓
ST25C08(SOIC)	8	8	8	ST93C06(DIP)	✓	✓	✓	ST93C06(SOIC)	8	8	8
ST93C46(DIP)	✓	✓	✓	ST93C46(SOIC)	8	8	8	ST93C46A(DIP)	✓	✓	✓
ST93C46A(SOIC)	8	8	8	ST93C56(DIP)	✓	✓	✓	ST93C56(SOIC)	8	8	8
ST93CS46	✓	✓	✓	ST93CS47(DIP)	✓	✓	✓	ST93CS47(SOIC)	8	8	8
ST93CS47B(DIP)	✓	✓	✓	ST93CS47B(SOIC)	8	8	8	ST93CS56(DIP)	✓	✓	✓
ST93CS56(SOIC)	8	8	8	ST93CS57(DIP)	✓	✓	✓	ST93CS57(SOIC)	8	8	8
ST93CS66(DIP)	✓	✓	✓	ST93CS66(SOIC)	8	8	8	ST93CS67(DIP)	✓	✓	✓
ST93CS67(SOIC)	8	8	8								
ST-MICROS: MICROCONTROLLERS											
Z86E11	✓			Z86E21	✓						
ST-MICROS: PALS											
GAL16V8(DIP)	✓		✓	GAL16V8(PLCC)	11		11	GAL16V8-conv(1)	✓		✓
GAL20V8(DIP)	✓		✓	GAL20V8(PLCC)	✓		✓	GAL20V8-conv(2)	✓		✓
GAL6001S(DIP)	✓		✓	GAL6001S(PLCC)	✓		✓				
ST-MICROS M27: EPROMS											
M27128A	✓	✓	✓	M2716	✓	✓	✓	M27256	✓	✓	✓
M2732A	✓	✓	✓	M27512	✓	✓	✓	M2764A	✓	✓	✓
ST-MICROS M27C: EPROMS											
M27C1000	✓	✓	✓	M27C1001(DIP)	✓	✓	✓	M27C1001(PLCC)	26	26	26
M27C1001(TSOP)	27	27	27	M27C1024(DIP)	✓	✓	✓	M27C1024(PLCC)	36	36	36
M27C128A	✓	✓	✓	M27C160(DIP)	✓	✓	✓	M27C160(PSOP)	55	55	55
M27C2001(DIP)	✓	✓	✓	M27C2001(PLCC)	26	26	26	M27C2001(TSOP)	27	27	27
M27C202(DIP)	✓	✓	✓	M27C202(PLCC)	36	36	36	M27C256B(DIP)	✓	✓	✓
M27C256B(PLCC)	25	25	25	M27C256B(TSOP)	✓	✓	✓	M27C322	✓	✓	✓
M27C400	✓	✓	✓	M27C4001(DIP)	✓	✓	✓	M27C4001(PLCC)	26	26	26
M27C4001(TSOP)	27	27	27	M27C4002(DIP)	✓	✓	✓	M27C4002(PLCC)	36	36	36

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
ST-MICROS M27C: EPROMS ...											
M27C512(DIP)	✓	✓	✓	M27C512(PLCC)	25	25	25	M27C512(TSOP)	✓	✓	✓
M27C516(PLCC)	36	36	36	M27C64A	✓	✓	✓	M27C800(DIP)	✓	✓	✓
M27C800(PLCC)	36	36	36	M27C801(DIP)	✓	✓	✓	M27C801(PLCC)	26	26	26
M27C801(TSOP)	27	27	27								
ST-MICROS M27V: EPROMS											
M27V101(DIP)	✓	✓	✓	M27V101(PLCC)	26	26	26	M27V101(TSOP)	27	27	27
M27V102(DIP)	✓	✓	✓	M27V102(PLCC)	36	36	36	M27V160(DIP)	✓	✓	✓
M27V160(PSOP)	55	55	55	M27V201(DIP)	✓	✓	✓	M27V201(PLCC)	26	26	26
M27V201(TSOP)	27	27	27	M27V256(DIP)	✓	✓	✓	M27V256(PLCC)	25	25	25
M27V256(TSOP)	✓	✓	✓	M27V322	✓	✓	✓	M27V401(DIP)	✓	✓	✓
M27V401(PLCC)	26	26	26	M27V401(TSOP)	27	27	27	M27V402(DIP)	✓	✓	✓
M27V402(PLCC)	36	36	36	M27V512(DIP)	✓	✓	✓	M27V512(PLCC)	25	25	25
M27V512(TSOP)	✓	✓	✓	M27V800(DIP)	✓	✓	✓	M27V800(PLCC)	36	36	36
M27V801(DIP)	✓	✓	✓	M27V801(PLCC)	26	26	26	M27V801(TSOP)	27	27	27
ST-MICROS M27W: EPROMS											
M27W101(DIP)	✓	✓	✓	M27W101(PLCC)	26	26	26	M27W101(TSOP)	27	27	27
M27W102(DIP)	✓	✓	✓	M27W102(PLCC)	36	36	36	M27W201(DIP)	✓	✓	✓
M27W201(PLCC)	26	26	26	M27W201(TSOP)	27	27	27	M27W202(DIP)	✓	✓	✓
M27W202(PLCC)	36	36	36	M27W401(DIP)	✓	✓	✓	M27W401(PLCC)	26	26	26
M27W401(TSOP)	27	27	27	M27W402(DIP)	✓	✓	✓	M27W402(PLCC)	36	36	36
M27W512(DIP)	✓	✓	✓	M27W512(PLCC)	25	25	25	M27W512(TSOP)	✓	✓	✓
M27W801(DIP)	✓	✓	✓	M27W801(PLCC)	26	26	26	M27W801(TSOP)	27	27	27
ST-MICROS M28F: EEPROMS/FLASH/NVRAM											
M28C64C	✓	✓	✓	M28F101(DIP)	✓	✓	✓	M28F101(PLCC)	26	26	26
M28F102(DIP)	✓	✓	✓	M28F102(PLCC)	36	36	36	M28F201(DIP)	✓	✓	✓
M28F201(PLCC)	26	26	26	M28F201(TSOP)	27	27	27	M28F256(DIP)	✓	✓	✓
M28F256(PLCC)	26	26	26	M28F256A(DIP)	✓	✓	✓	M28F256A(PLCC)	26	26	26
M28F410(PSOP)	55	55	55	M28F420(PSOP)	55	55	55	M28F512(DIP)	✓	✓	✓
M28F512(PLCC)	26	26	26								
ST-MICROS M29F: EEPROMS/FLASH/NVRAM											
M29F002B(DIP)	✓	✓	✓	M29F002B(PLCC)	26	26	26	M29F002B(TSOP)	27	27	27
M29F002BB(DIP)	✓	✓	✓	M29F002BB(PLCC)	26	26	26	M29F002BB(TSOP)	27	27	27
M29F002BNT(DIP)	✓	✓	✓	M29F002BNT(PLCC)	26	26	26	M29F002BNT(TSOP)	27	27	27
M29F002BT(DIP)	✓	✓	✓	M29F002BT(PLCC)	26	26	26	M29F002BT(TSOP)	27	27	27
M29F002NT(DIP)	✓	✓	✓	M29F002NT(PLCC)	26	26	26	M29F002NT(TSOP)	27	27	27
M29F002T(DIP)	✓	✓	✓	M29F002T(PLCC)	26	26	26	M29F002T(TSOP)	27	27	27
M29F010B(DIP)	✓	✓	✓	M29F010B(PLCC)	26	26	26	M29F010B(TSOP)	27	27	27
M29F040(DIP)	✓	✓	✓	M29F040(PLCC)	26	26	26	M29F040(TSOP)	27	27	27
M29F040B(DIP)	✓	✓	✓	M29F040B(PLCC)	26	26	26	M29F040B(TSOP)	27	27	27
M29F080A(PSOP)	55		55	M29F080A(TSOP)	30		30	M29F100B(PSOP)	55	55	55
M29F100B(TSOP)	65	65	65	M29F100T(PSOP)	55	55	55	M29F100T(TSOP)	65	65	65
M29F102BB(PLCC)	36	36	36	M29F102BB(TSOP-I)	31	31	31	M29F200B(PSOP)	55	55	55
M29F200B(TSOP)	65	65	65	M29F200BB(PSOP)	55	55	55	M29F200BB(TSOP)	65	65	65
M29F200BT(PSOP)	55	55	55	M29F200BT(TSOP)	65	65	65	M29F200T(PSOP)	55	55	55
M29F200T(TSOP)	65	65	65	M29F400B(PSOP)	55	55	55	M29F400B(TSOP)	65	65	65
M29F400BB(PSOP)	55	55	55	M29F400BB(TSOP)	65	65	65	M29F400BT(PSOP)	55	55	55
M29F400BT(TSOP)	65	65	65	M29F400T(PSOP)	55	55	55	M29F400T(TSOP)	65	65	65
M29F512B(PLCC)	26	26	26	M29F512B(TSOP)	27	27	27	M29F800AB(PSOP)	55	55	55
M29F800AB(TSOP)	65	65	65	M29F800AT(PSOP)	55	55	55	M29F800AT(TSOP)	65	65	65
ST-MICROS M29W: EEPROMS/FLASH/NVRAM											
M29W008AB(TSOP)	30		30	M29W008AT(TSOP)	30		30	M29W010B(PLCC)	26	26	26
M29W010B(TSOP)	27	27	27	M29W040(DIP)	✓	✓	✓	M29W040(PLCC)	26	26	26
M29W040(TSOP)	27	27	27	M29W040B(PLCC)	26	26	26	M29W040B(TSOP)	27	27	27
M29W102BB(TSOP-I)	31	31	31	M29W102BT(TSOP-I)	31	31	31	M29W160DB(PSOP)	55	55	55
M29W160DB(TSOP)	65	65	65	M29W160DT(PSOP)	55	55	55	M29W160DT(TSOP)	65	65	65
M29W200B(PSOP)	55	55	55	M29W200B(TSOP)	65	65	65	M29W200BB(PSOP)	55	55	55
M29W200BB(TSOP)	65	65	65	M29W400B(PSOP)	55	55	55	M29W400B(TSOP)	65	65	65
M29W400BB(PSOP)	55	55	55	M29W400BB(TSOP)	65	65	65	M29W400BT(PSOP)	55	55	55
M29W400BT(TSOP)	65	65	65	M29W400T(PSOP)	55	55	55	M29W400T(TSOP)	65	65	65
M29W512B(PLCC)	26	26	26	M29W512B(TSOP)	27	27	27	M29W800AB(PSOP)	55	55	55
M29W800AB(TSOP)	65	65	65	M29W800AT(PSOP)	55	55	55	M29W800AT(TSOP)	65	65	65
ST-MICROS M50: EEPROMS/FLASH/NVRAM											
M50FW040(PLCC)	26	26	26	M50FW040(TSOP)	30	30	30				
ST-MICROS M87: EPROMS											
M87C257(DIP)	✓	✓	✓	M87C257(PLCC)	25	25	25				
ST-MICROS Mx48: EEPROMS/FLASH/NVRAM											
M48T128Y	✓	✓	✓	M48Z128	✓	✓	✓	M48Z30	✓	✓	✓
M48Z58	✓	✓	✓	MK48T02	✓	✓	✓	MK48T08	✓	✓	✓
MK48T12	✓	✓	✓	MK48T18	✓	✓	✓	MK48Z02	✓	✓	✓
MK48Z08	✓	✓	✓	MK48Z12	✓	✓	✓	MK48Z18	✓	✓	✓
MK48Z58	✓	✓	✓								
ST-MICROS ST6E: MICROCONTROLLERS											
ST62E00(DIP)	✓			ST62E00(SOIC)	21			ST62E00C(DIP)	✓		
ST62E00C(SOIC)	21			ST62E01(DIP)	✓			ST62E01(SOIC)	21		
ST62E01C(DIP)	✓			ST62E01C(SOIC)	21			ST62E03(DIP)	✓		
ST62E03(SOIC)	21			ST62E03C(DIP)	✓			ST62E03C(SOIC)	21		
ST62E08(DIP)	✓			ST62E08(SOIC)	21			ST62E09(DIP)	✓		

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
ST-MICROS ST6E: MICROCONTROLLERS ...											
ST62E09(SOIC)	21			ST62E10(DIP)	✓			ST62E10(SOIC)	21		
ST62E15(DIP)	✓			ST62E15(SOIC)	21			ST62E15C(DIP)	✓		
ST62E15C(SOIC)	21			ST62E18C(DIP)	✓			ST62E18C(SOIC)	21		
ST62E20(DIP)	✓			ST62E20(SOIC)	21			ST62E20B(DIP)	✓		
ST62E20B(SOIC)	21			ST62E20C(DIP)	✓			ST62E20C(SOIC)	21		
ST62E25(DIP)	✓			ST62E25(SOIC)	21			ST62E25B(DIP)	✓		
ST62E25B(SOIC)	21			ST62E25C(DIP)	✓			ST62E25C(SOIC)	21		
ST62E28C(DIP)	✓			ST62E28C(SOIC)	21			ST62E30B(DIP)	✓		
ST62E30B(SOIC)	21			ST62E32B(SDIP)	✓			ST62E40B(QFP)	98		
ST62E42B(QFP)	75			ST62E60(DIP)	✓			ST62E60(SOIC)	21		
ST62E60B(DIP)	✓			ST62E60B(SOIC)	21			ST62E60C(DIP)	✓		
ST62E60C(SOIC)	21			ST62E62B(DIP)	✓			ST62E62B(SOIC)	21		
ST62E62C(DIP)	✓			ST62E62C(SOIC)	21			ST62E65(DIP)	✓		
ST62E65(SOIC)	21			ST62E65B(DIP)	✓			ST62E65B(SOIC)	21		
ST62E65C(DIP)	✓			ST62E65C(SOIC)	21						
ST-MICROS ST6T: MICROCONTROLLERS											
ST62T00(DIP)	✓			ST62T00(SOIC)	21			ST62T00C(DIP)	✓		
ST62T00C(SOIC)	21			ST62T01(DIP)	✓			ST62T01(SOIC)	21		
ST62T01C(DIP)	✓			ST62T01C(SOIC)	21			ST62T03(DIP)	✓		
ST62T03(SOIC)	21			ST62T03C(DIP)	✓			ST62T03C(SOIC)	21		
ST62T08(DIP)	✓			ST62T08(SOIC)	21			ST62T08C(DIP)	✓		
ST62T08C(SOIC)	21			ST62T09(DIP)	✓			ST62T09(SOIC)	21		
ST62T09C(DIP)	✓			ST62T09C(SOIC)	21			ST62T10(DIP)	✓		
ST62T10(SOIC)	21			ST62T10C(DIP)	✓			ST62T10C(SOIC)	21		
ST62T15(DIP)	✓			ST62T15(SOIC)	21			ST62T15B(DIP)	✓		
ST62T15B(SOIC)	21			ST62T15C(DIP)	✓			ST62T15C(SOIC)	21		
ST62T18C(DIP)	✓			ST62T18C(SOIC)	21			ST62T20(DIP)	✓		
ST62T20(SOIC)	21			ST62T20B(DIP)	✓			ST62T20B(SOIC)	21		
ST62T20C(DIP)	✓			ST62T20C(SOIC)	21			ST62T25(DIP)	✓		
ST62T25(SOIC)	21			ST62T25B(DIP)	✓			ST62T25B(SOIC)	21		
ST62T25C(DIP)	✓			ST62T25C(SOIC)	21			ST62T28C(DIP)	✓		
ST62T28C(SOIC)	21			ST62T30B(DIP)	✓			ST62T30B(SOIC)	21		
ST62T32B(SDIP)	✓			ST62T40B(QFP)	98			ST62T42B(QFP)	75		
ST62T52B(DIP)	✓			ST62T52B(SOIC)	21			ST62T52C(DIP)	✓		
ST62T52C(SOIC)	21			ST62T53B(DIP)	✓			ST62T53B(SOIC)	21		
ST62T53C(DIP)	✓			ST62T53C(SOIC)	21			ST62T60(DIP)	✓		
ST62T60(SOIC)	21			ST62T60B(DIP)	✓			ST62T60B(SOIC)	21		
ST62T60C(DIP)	✓			ST62T60C(SOIC)	21			ST62T62B(DIP)	✓		
ST62T62B(SOIC)	21			ST62T62C(DIP)	✓			ST62T62C(SOIC)	21		
ST62T63B(DIP)	✓			ST62T63B(SOIC)	21			ST62T63C(DIP)	✓		
ST62T63C(SOIC)	21			ST62T65(DIP)	✓			ST62T65(SOIC)	21		
ST62T65B(DIP)	✓			ST62T65B(SOIC)	21			ST62T65C(DIP)	✓		
ST62T65C(SOIC)	21										
ST-MICROS(old): EPROMS											
ET2716	✓	✓	✓	ETC2716	✓	✓	✓	ETC2732	✓	✓	✓
ST27128AP	✓	✓	✓	ST27256P	✓	✓	✓	ST2764AP	✓	✓	✓
ST27C1001	✓	✓	✓	ST27C256P	✓	✓	✓	TS27C256Q	✓	✓	✓
TS27C64AP	✓	✓	✓	TS27C64AQ	✓	✓	✓				
SyncMOS: EEPROMS/FLASH/NVRAM											
F29C51002T(DIP)	✓	✓	✓	F29C51002T(PLCC)	26	26	26	F29C51002T(TSOP)	27	27	27
F29C51004B(PLCC)	26	26	26	F29C51004B(TSOP)	27	27	27	F29C51004T(PLCC)	26	26	26
F29C51004T(TSOP)	27	27	27								
TEMIC: MICROCONTROLLERS											
T87C5101(DIP)	✓			T87C5101(SOIC)	21			T87C5111(DIP)	✓		✓
T87C5111(SOIC)	21		21	T89C51CC01(BGA)	✓		✓	T89C51CC01(PLCC)	36		36
T89C51CC01(TQFP)	59		59	T89C51IB2(DIP)	✓		✓	T89C51IB2(PLCC)	36		36
T89C51IB2(VQFP)	57		57	T89C51IC2(DIP)	✓		✓	T89C51IC2(PLCC)	36		36
T89C51IC2(VQFP)	57		57	T89C51RB2(DIP)	✓		✓	T89C51RB2(PLCC)	36		36
T89C51RB2(VQFP)	57		57	T89C51RC2(DIP)	✓		✓	T89C51RC2(PLCC)	36		36
T89C51RC2(VQFP)	57		57	T89C51RD2(DIP)	✓		✓	T89C51RD2(PLCC)	36		36
T89C51RD2(QFP)	57		57	TS87C51(DIP)	✓		✓	TS87C51(PLCC)	36		36
TS87C51(QFP)	57		57	TS87C51RB2(DIP)	✓		✓	TS87C51RB2(PLCC)	36		36
TS87C51RB2(QFP)	57		57	TS87C51RB2(VQFP)	57		57	TS87C51RC2(DIP)	✓		✓
TS87C51RC2(PLCC)	36		36	TS87C51RC2(QFP)	57		57	TS87C51RC2(VQFP)	57		57
TS87C51RD2(DIP)	✓		✓	TS87C51RD2(PLCC)	36		36	TS87C51RD2(QFP)	57		57
TS87C51RD2(VQFP)	57		57	TS87C51U2(DIP)	✓		✓	TS87C51U2(PLCC)	36		36
TS87C51U2(VQFP)	57		57	TS87C52(DIP)	✓		✓	TS87C52(PLCC)	36		36
TS87C52(QFP)	57		57	TS87C52(VQFP)	57		57	TS87C52X2(DIP)	✓		✓
TS87C52X2(PLCC)	36		36	TS87C52X2(QFP)	57		57	TS87C52X2(VQFP)	57		57
TS87C54X2(DIP)	✓		✓	TS87C54X2(PLCC)	36		36	TS87C54X2(QFP)	57		57
TS87C54X2(VQFP)	57		57	TS87C58X2(DIP)	✓		✓	TS87C58X2(PLCC)	36		36
TS87C58X2(QFP)	57		57	TS87C58X2(VQFP)	57		57	TSC71RCX2(DIP)	✓		✓
TSC71RCX2(PLCC)	36		36	TSC87251G1A(DIP)	✓			TSC87251G1A(PLCC)	36		
TSC87251G2D(DIP)	✓			TSC87251G2D(PLCC)	36						
TEXAS INSTRUMENTS: EPROMS											
TMS2516	✓	✓	✓	TMS2532	✓	✓	✓	TMS2732A	✓	✓	✓
TMS2764	✓	✓	✓	TMS27C010	✓	✓	✓	TMS27C010A(DIP)	✓	✓	✓

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
TEXAS INSTRUMENTS: EPROMS ...											
TMS27C010A(PLCC)	26	26	26	TMS27C010A(TSOP)	28	28	28	TMS27C020(DIP)	✓	✓	✓
TMS27C020(PLCC)	26	26	26	TMS27C040(DIP)	✓	✓	✓	TMS27C040(PLCC)	26	26	26
TMS27C128(DIP)	✓	✓	✓	TMS27C128(PLCC)	25	25	25	TMS27C210(DIP)	✓	✓	✓
TMS27C210(PLCC)	36	36	36	TMS27C210A(DIP)	✓	✓	✓	TMS27C210A(PLCC)	36	36	36
TMS27C240(DIP)	✓	✓	✓	TMS27C240(PLCC)	36	36	36	TMS27C256(DIP)	✓	✓	✓
TMS27C256(PLCC)	25	25	25	TMS27C32	✓	✓	✓	TMS27C512(DIP)	✓	✓	✓
TMS27C512(PLCC)	25	25	25	TMS27C64	✓	✓	✓	TMS27PC010A(DIP)	✓	✓	✓
TMS27PC010A(PLCC)	26	26	26	TMS27PC010A(TSOP)	28	28	28	TMS27PC040(DIP)	✓	✓	✓
TMS27PC040(PLCC)	26	26	26	TMS27PC128(DIP)	✓	✓	✓	TMS27PC128(PLCC)	25	25	25
TMS27PC210A(DIP)	✓	✓	✓	TMS27PC210A(PLCC)	36	36	36	TMS27PC240(DIP)	✓	✓	✓
TMS27PC240(PLCC)	36	36	36	TMS27PC256(DIP)	✓	✓	✓	TMS27PC256(PLCC)	25	25	25
TMS27PC512(DIP)	✓	✓	✓	TMS27PC512(PLCC)	25	25	25	TMS27PC64	✓	✓	✓
TMS87C257	✓	✓	✓								
TEXAS INSTRUMENTS: EEPROMS/FLASH/NVRAM											
TMS28F010B(PLCC)	26	26	26	TMS28F010B(TSOP)	27	27	27	TMS28F210(DIP)	✓	✓	✓
TMS28F210(PLCC)	36	36	36	TMS29F040(PLCC)	26	26	26	TMS29F040(TSOP)	27	27	27
TEXAS INSTRUMENTS: MICROCONTROLLERS											
TMS320E14(PLCC)	79			TMS320E15	✓			TMS320E17	✓		
TMS320E25(PLCC)	80			TMS370C010(DIP)	✓			TMS370C010(PLCC)	18		
TMS370C032(PLCC)	36			TMS370C042(DIP)	✓			TMS370C042(PLCC)	36		
TMS370C050(PLCC)	81			TMS370C052(PLCC)	81			TMS370C056(PLCC)	81		
TMS370C610(DIP)	✓			TMS370C610(PLCC)	18			TMS370C642(PLCC)	36		
TMS370C710(DIP)	✓			TMS370C710(PLCC)	18			TMS370C712(DIP)	✓		
TMS370C712(PLCC)	18			TMS370C732(PLCC)	36			TMS370C742(DIP)	✓		
TMS370C742(PLCC)	36			TMS370C756(PLCC)	81			TMS370C810(DIP)	✓		
TMS370C810(PLCC)	18			TMS370C850	✓			TMS77C82	✓		✓
TEXAS INSTRUMENTS: BPROMS											
TBP24S10	✓		✓	TBP24SA10	✓		✓				
TEXAS INSTRUMENTS: PALS											
EP1810(PLCC)	87		87	EP610(DIP)	✓		✓	EP610(PLCC)	✓		✓
EP630(DIP)	✓		✓	EP630(PLCC)	✓		✓	EP910	✓		✓
PAL16L8A(DIP)	✓		✓	PAL16L8A(PLCC)	11		11	PAL16L8A-2(DIP)	✓		✓
PAL16L8A-2(PLCC)	11		11	PAL16R4A(DIP)	✓		✓	PAL16R4A(PLCC)	11		11
PAL16R4A-2(DIP)	✓		✓	PAL16R4A-2(PLCC)	11		11	PAL16R6A(DIP)	✓		✓
PAL16R6A(PLCC)	11		11	PAL16R6A-2(DIP)	✓		✓	PAL16R6A-2(PLCC)	11		11
PAL16R8A(DIP)	✓		✓	PAL16R8A(PLCC)	11		11	PAL16R8A-2(DIP)	✓		✓
PAL16R8A-2(PLCC)	11		11	PAL20L8A	✓		✓	PAL20R4A	✓		✓
PAL20R6A	✓		✓	PAL20R8A	✓		✓				
TEXAS INSTRUMENTS TIxPAL: PALS											
TIBPAL16L8-10(DIP)	✓		✓	TIBPAL16L8-10(PLCC)	11		11	TIBPAL16L8-12(DIP)	✓		✓
TIBPAL16L8-12(PLCC)	11		11	TIBPAL16L8-15(DIP)	✓		✓	TIBPAL16L8-15(PLCC)	11		11
TIBPAL16L8-25(DIP)	✓		✓	TIBPAL16L8-25(PLCC)	11		11	TIBPAL16L8-5(DIP)	✓		✓
TIBPAL16L8-5(PLCC)	11		11	TIBPAL16L8-7(DIP)	✓		✓	TIBPAL16L8-7(PLCC)	11		11
TIBPAL16R4-10(DIP)	✓		✓	TIBPAL16R4-10(PLCC)	11		11	TIBPAL16R4-12(DIP)	✓		✓
TIBPAL16R4-12(PLCC)	11		11	TIBPAL16R4-15(DIP)	✓		✓	TIBPAL16R4-15(PLCC)	11		11
TIBPAL16R4-25(DIP)	✓		✓	TIBPAL16R4-25(PLCC)	11		11	TIBPAL16R4-5(DIP)	✓		✓
TIBPAL16R4-5(PLCC)	11		11	TIBPAL16R4-7(DIP)	✓		✓	TIBPAL16R4-7(PLCC)	11		11
TIBPAL16R6-10(DIP)	✓		✓	TIBPAL16R6-10(PLCC)	11		11	TIBPAL16R6-12(DIP)	✓		✓
TIBPAL16R6-12(PLCC)	11		11	TIBPAL16R6-15(DIP)	✓		✓	TIBPAL16R6-15(PLCC)	11		11
TIBPAL16R6-25(DIP)	✓		✓	TIBPAL16R6-25(PLCC)	11		11	TIBPAL16R6-5(DIP)	✓		✓
TIBPAL16R6-5(PLCC)	11		11	TIBPAL16R6-7(DIP)	✓		✓	TIBPAL16R6-7(PLCC)	11		11
TIBPAL16R8-10(DIP)	✓		✓	TIBPAL16R8-10(PLCC)	11		11	TIBPAL16R8-12(DIP)	✓		✓
TIBPAL16R8-12(PLCC)	11		11	TIBPAL16R8-15(DIP)	✓		✓	TIBPAL16R8-15(PLCC)	11		11
TIBPAL16R8-25(DIP)	✓		✓	TIBPAL16R8-25(PLCC)	11		11	TIBPAL16R8-5(DIP)	✓		✓
TIBPAL16R8-5(PLCC)	11		11	TIBPAL16R8-7(DIP)	✓		✓	TIBPAL16R8-7(PLCC)	11		11
TIBPAL20L8-10(DIP)	✓		✓	TIBPAL20L8-10(PLCC)	✓		✓	TIBPAL20L8-15(DIP)	✓		✓
TIBPAL20L8-15(PLCC)	✓		✓	TIBPAL20L8-25(DIP)	✓		✓	TIBPAL20L8-25(PLCC)	✓		✓
TIBPAL20L8-5(DIP)	✓		✓	TIBPAL20L8-5(PLCC)	✓		✓	TIBPAL20L8-7(DIP)	✓		✓
TIBPAL20L8-7(PLCC)	✓		✓	TIBPAL20R410(DIP)	✓		✓	TIBPAL20R410(PLCC)	✓		✓
TIBPAL20R4-15(DIP)	✓		✓	TIBPAL20R4-15(PLCC)	✓		✓	TIBPAL20R4-25(DIP)	✓		✓
TIBPAL20R4-25(PLCC)	✓		✓	TIBPAL20R4-5(DIP)	✓		✓	TIBPAL20R4-5(PLCC)	✓		✓
TIBPAL20R4-7(DIP)	✓		✓	TIBPAL20R4-7(PLCC)	✓		✓	TIBPAL20R610(DIP)	✓		✓
TIBPAL20R610(PLCC)	✓		✓	TIBPAL20R6-15(DIP)	✓		✓	TIBPAL20R6-15(PLCC)	✓		✓
TIBPAL20R6-25(DIP)	✓		✓	TIBPAL20R6-25(PLCC)	✓		✓	TIBPAL20R6-5(DIP)	✓		✓
TIBPAL20R6-5(PLCC)	✓		✓	TIBPAL20R6-7(DIP)	✓		✓	TIBPAL20R6-7(PLCC)	✓		✓
TIBPAL20R810(DIP)	✓		✓	TIBPAL20R810(PLCC)	✓		✓	TIBPAL20R8-15(DIP)	✓		✓
TIBPAL20R8-15(PLCC)	✓		✓	TIBPAL20R8-25(DIP)	✓		✓	TIBPAL20R8-25(PLCC)	✓		✓
TIBPAL20R8-5(DIP)	✓		✓	TIBPAL20R8-5(PLCC)	✓		✓	TIBPAL20R8-7(DIP)	✓		✓
TIBPAL20R8-7(PLCC)	✓		✓	TIBPAL22V10(DIP)	✓		✓	TIBPAL22V10(PLCC)	✓		✓
TIBPAL22V10-10(DIP)	✓		✓	TIBPAL22V10-10(PLCC)	✓		✓	TIBPAL22V10-15B(DIP)	✓		✓
TIBPAL22V10-15B(PLCC)	✓		✓	TIBPAL22V10-7(DIP)	✓		✓	TIBPAL22V10-7(PLCC)	✓		✓
TIBPAL22V10A(DIP)	✓		✓	TIBPAL22V10A(PLCC)	✓		✓	TIBPAL22VP10-20(DIP)	✓		✓
TIBPAL22VP10-20(PLCC)	✓		✓	TIBPAL22VP10-25(DIP)	✓		✓	TIBPAL22VP10-25(PLCC)	✓		✓
TICPAL16L8	✓		✓	TICPAL16R4	✓		✓	TICPAL16R6	✓		✓
TICPAL16R8	✓		✓	TICPAL22V10Z(0 PWR)(DIP)	✓		✓	TICPAL22V10Z(0 PWR)(PLCC)	✓		✓
TICPAL22V10Z(TURBO)(DIP)	✓		✓	TICPAL22V10Z(TURBO)(PLCC)	✓		✓				

TOSHIBA: EPROMS

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
TC541000AP/AF	✓	✓	✓	TC54256AP/AF	✓	✓	✓	TC544000FT	✓	✓	✓
TC544000P/F	✓	✓	✓	TC544096P/F(DIP)	✓	✓	✓	TC544096P/F(PLCC)	36	36	36
TC54512AP/AF	✓	✓	✓	TC54H1000AP/AF	✓	✓	✓	TC54H1001AP/AF	✓	✓	✓
TC54H1024AP/AF(DIP)	✓	✓	✓	TC54H1024AP/AF(PLCC)	36	36	36	TC571000AD	✓	✓	✓
TC571001AD	✓	✓	✓	TC57256AD	✓	✓	✓	TC57256AD-120	✓	✓	✓
TC574000D	✓	✓	✓	TC574096D(DIP)	✓	✓	✓	TC574096D(PLCC)	36	36	36
TC57512AD	✓	✓	✓	TC57H1000AD	✓	✓	✓	TC57H1001AD	✓	✓	✓
TC57H1024AD(DIP)	✓	✓	✓	TC57H1024AD(PLCC)	36	36	36	TC57H1025AD(DIP)	✓	✓	✓
TC57H1025AD(PLCC)	36	36	36	TC57H256D	✓	✓	✓				

TOSHIBA: EEPROMS/FLASH/NVRAM

58FVB160(PSOP)	55	55	55	58FVB160(TSOP)	65	65	65	58FVB800(PSOP)	55	55	55
58FVB800(TSOP)	65	65	65	58FVT160(PSOP)	55	55	55	58FVT160(TSOP)	65	65	65
58FVT800(PSOP)	55	55	55	58FVT800(TSOP)	65	65	65				

TOSHIBA: MICROCONTROLLERS

TM47P1620VF(QFP)	362			TM47P1660VF(QFP)	341			TM47P1660VN(SDIP)	340		
TM47P1670VN(SDIP)	342			TM47P823VF(QFP)	351			TMP47P1637VN(SDIP)	365		
TMP47P1638VN(SDIP)	366			TMP47P201VP	370			TMP47P202VM(SSOP)	306		
TMP47P202VP	370			TMP47P206VM(SSOP)	315			TMP47P206VP	314		
TMP47P241VD(SDIP)	357			TMP47P241VM(SSOP)	358			TMP47P241VN(SDIP)	357		
TMP47P242VN(SDIP)	336			TMP47P400VF(QFP)	337			TMP47P400VN(SDIP)	331		
TMP47P403VM(SSOP)	349			TMP47P403VN(SDIP)	348			TMP47P407VF(QFP)	334		
TMP47P407VN(SDIP)	333			TMP47P410AF(QFP)	337			TMP47P410AN(SDIP)	331		
TMP47P415VN(SDIP)	372			TMP47P416VF(QFP)	373			TMP47P422VF(QFP)	296		
TMP47P422VN(SDIP)	295			TMP47P440VF(QFP)	✓			TMP47P440VN(SDIP)	337		
TMP47P441AF(QFP)	337			TMP47P441AN(SDIP)	331			TMP47P443VD(SSOP)	307		
TMP47P443VM(SSOP)	294			TMP47P443VN(SDIP)	293			TMP47P446VDF(QFP)	338		
TMP47P451VN(SDIP)	332			TMP47P452VF(QFP)	334			TMP47P452VN(SDIP)	333		
TMP47P453VF(QFP)	334			TMP47P453VN(SDIP)	333			TMP47P454VN(SDIP)	332		
TMP47P800F(QFP)	302			TMP47P800N(SDIP)	292			TMP47P820VDF(QFP)	362		
TMP47P840VF(QFP)	368			TMP47P840VN(SDIP)	367			TMP47P847VF(QFP)	343		
TMP47P850VF(QFP)	364			TMP47P850VN(SDIP)	361			TMP47P853VF(QFP)	334		
TMP47P853VN(SDIP)	333			TMP47P855VF(QFP)	335			TMP47P857VF(QFP)	334		
TMP47P857VN(SDIP)	333			TMP47P860VF(QFP)	341			TMP47P860VN(SDIP)	340		
TMP47P862VN(SDIP)	339			TMP47P870N(SDIP)	291			TMP86PH06N(SDIP)	329		
TMP86PH06U(QFP)	330			TMP87P808LM(SSOP)	308			TMP87P808LN(SDIP)	313		
TMP87P808M(SSOP)	308			TMP87P808N(SDIP)	315			TMP87P844N(SDIP)	300		
TMP87PH20F(QFP)	346			TMP87PH40AF(QFP)	345			TMP87PH40AN(SDIP)	344		
TMP87PH46N(SDIP)	374			TMP87PH47LU(QFP)	375			TMP87PH47U(QFP)	375		
TMP87PH48DF(QFP)	325			TMP87PH48U(QFP)	309			TMP87PM14F(QFP)	378		
TMP87PM14N(SDIP)	377			TMP87PM20F(QFP)	346			TMP87PM29N(SDIP)	323		
TMP87PM29U(QFP)	309			TMP87PM40AF(QFP)	345			TMP87PM40AN(SDIP)	344		
TMP87PM41F(QFP)	345			TMP87PM41N(SDIP)	344			TMP87PM41U(QFP)	312		
TMP87PM43N(SDIP)	363			TMP87PM70F(QFP)	355			TMP87PM74F(QFP)	311		
TMP87PM78F(QFP)	371			TMP87PP21DF(QFP)	298			TMP87PP21F(QFP)	297		
TMP87PP23F(QFP)	369			TMP87PP24F(QFP)	316			TMP87PP71F(QFP)	299		
TMP87PS38F(QFP)	321			TMP87PS38N(SDIP)	✓			TMP87PS39N(SDIP)	310		
TMP87PS64F(QFP)	369			TMP87PS71F(QFP)	299			TMP88PS49F(QFP)	304		
TMP88PS49N(SDIP)	303			TMP88PU74F(QFP)	319			TMP90P800F(QFP)	352		
TMP90P800N(SDIP)	350			TMP90P802AM	360			TMP90P802AP	359		
TMP90PH02M(SSOP)	360			TMP90PH02P	359			TMP90PH44F(QFP)	354		
TMP90PH44N(SDIP)	353			TMP90PH48N(QFP)	356			TMP90PM36F(QFP)	✓		
TMP90PM36T(PLCC)	✓			TMP90PM38F(QFP)	✓			TMP90PM38T(PLCC)	✓		
TMP91PW10F(QFP)	318			TMP91PW11F(QFP)	318			TMP91PW12F(QFP)	326		
TMP93PS40DF(QFP)	318			TMP93PS40F(QFP)	301			TMP93PS42AF(QFP)	301		
TMP93PS44F(QFP)	317			TMP93PT75F(QFP)	324			TMP93PW20F(QFP)	322		
TMP93PW32F(QFP)	320			TMP93PW40DF(QFP)	318			TMP93PW40F(QFP)	318		
TMP93PW44DF(QFP)	328			TMP93PW46AF(QFP)	318			TMP93PW76F(QFP)	324		
TMP95PS54F(QFP)	318			TMP95PW64F(QFP)	318						

TOSHIBA(old): EPROMS

TMM24128	✓	✓	✓	TMM24128A	✓	✓	✓	TMM24256	✓	✓	✓
TMM24256A	✓	✓	✓	TMM2432	✓	✓	✓	TMM2432A	✓	✓	✓
TMM24512	✓	✓	✓	TMM24512A	✓	✓	✓	TMM2464	✓	✓	✓
TMM2464A	✓	✓	✓	TMM27128	✓	✓	✓	TMM27128A	✓	✓	✓
TMM27256	✓	✓	✓	TMM27256A	✓	✓	✓	TMM27256B	✓	✓	✓
TMM27512	✓	✓	✓	TMM27512A	✓	✓	✓	TMM2764	✓	✓	✓
TMM2764A	✓	✓	✓	TMM54256	✓	✓	✓	TMM54256A	✓	✓	✓
TMM571000	✓	✓	✓	TMM571024(DIP)	✓	✓	✓	TMM571024(PLCC)	36	36	36
TMM57256	✓	✓	✓	TMM57256A	✓	✓	✓	TMM57512A	✓	✓	✓

VANTIS: PALS

MACH110(PLCC)	36		36	MACH111SP(PLCC)	36		36	MACH111SP(THINQFP)	✓		✓
MACH120(PLCC)	91		91	MACH130(PLCC)	101		101	MACH131(PLCC)	101		101
MACH131SP(QFP)	2		2	MACH131SP(THINQFP)	4		4	MACH210(PLCC)	36		36
MACH211(PLCC)	36		36	MACH211SP(PLCC)	36		36	MACH211SP(THINQFP)	✓		✓
MACH215(PLCC)	36		36	MACH220(PLCC)	91		91	MACH221SP(QFP)	2		2
MACH221SP(THINQFP)	4		4	MACH230(PLCC)	101		101	MACH231(PLCC)	101		101
MACH231SP(QFP)	2		2	MACH231SP(THINQFP)	4		4	MACHLV210(PLCC)	36		36

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
VANTIS MACH4: PALS											
M4-32/32(PLCC)	36		36	M4-32/32(THINQFP)	59		59	M4-64/32(PLCC)	36		36
M4-64/32(THINQFP)	59		59	M4-96/48(THINQFP)	4		4	M4A3-32/32(PLCC)	36		36
M4A3-32/32(THINQFP)	✓		✓	M4A3-64/32(PLCC)	36		36	M4A3-64/32(THINQFP)	✓		✓
M4A5-32/32(PLCC)	36		36	M4A5-32/32(THINQFP)	✓		✓	M4A5-64/32(PLCC)	36		36
M4A5-64/32(THINQFP)	✓		✓	M4LV-32/32(PLCC)	36		36	M4LV-32/32(THINQFP)	59		59
M4LV-64/32(PLCC)	36		36	M4LV-64/32(THINQFP)	59		59	M4LV-96/48(THINQFP)	4		4
VANTIS MACH5: PALS											
M5-384/120(QFP)	7		7	M5-384/160(QFP)	10		10	M5-384/184(QFP)	15		15
M5-512/120(QFP)	7		7	M5-512/160(QFP)	10		10	M5-512/184(QFP)	15		15
M5LV-128/104(QFP)	5		5	M5LV-128/104(THINQFP)	6		6	M5LV-128/120(QFP)	7		7
M5LV-128/68(QFP)	2		2	M5LV-128/68(THINQFP)	4		4	M5LV-256/104(QFP)	5		5
M5LV-256/104(THINQFP)	6		6	M5LV-256/120(QFP)	7		7	M5LV-256/160(QFP)	10		10
M5LV-256/68(QFP)	2		2	M5LV-256/68(THINQFP)	4		4	M5LV-256/74(THINQFP)	4		4
M5LV-384/120(QFP)	7		7	M5LV-384/160(QFP)	10		10	M5LV-384/184(QFP)	15		15
M5LV-512/120(QFP)	7		7	M5LV-512/160(QFP)	10		10	M5LV-512/184(QFP)	15		15
VANTIS PALCE: PALS											
PALCE16V8 H-5/5(PLCC)	11		11	PALCE16V8H-10/4(DIP)	✓		✓	PALCE16V8H-10/4(PLCC)	11		11
PALCE16V8H-10/4(SOIC)	21		21	PALCE16V8H-15(DIP)	✓		✓	PALCE16V8H-15(PLCC)	11		11
PALCE16V8H-15(SOIC)	21		21	PALCE16V8H-15/4(DIP)	✓		✓	PALCE16V8H-15/4(PLCC)	11		11
PALCE16V8H-15/4(SOIC)	21		21	PALCE16V8H-25(DIP)	✓		✓	PALCE16V8H-25(PLCC)	11		11
PALCE16V8H-25(SOIC)	21		21	PALCE16V8H-25/4(DIP)	✓		✓	PALCE16V8H-25/4(PLCC)	11		11
PALCE16V8H-25/4(SOIC)	21		21	PALCE16V8H-7/5(DIP)	✓		✓	PALCE16V8H-7/5(PLCC)	11		11
PALCE16V8H-conv(1)	✓		✓	PALCE16V8Q-10/5(DIP)	✓		✓	PALCE16V8Q-10/5(PLCC)	11		11
PALCE16V8Q-10/5(SOIC)	21		21	PALCE16V8Q-15(DIP)	✓		✓	PALCE16V8Q-15(PLCC)	11		11
PALCE16V8Q-15/4(DIP)	✓		✓	PALCE16V8Q-15/4(PLCC)	11		11	PALCE16V8Q-20(DIP)	✓		✓
PALCE16V8Q-20(PLCC)	11		11	PALCE16V8Q-20/4(DIP)	✓		✓	PALCE16V8Q-20/4(PLCC)	11		11
PALCE16V8Q-25(DIP)	✓		✓	PALCE16V8Q-25(PLCC)	11		11	PALCE16V8Q-25/4(DIP)	✓		✓
PALCE16V8Q-25/4(PLCC)	11		11	PALCE16V8Z12(DIP)	✓		✓	PALCE16V8Z12(PLCC)	11		11
PALCE16V8Z12(SOIC)	21		21	PALCE16V8Z-15/5(DIP)	✓		✓	PALCE16V8Z-15/5(PLCC)	11		11
PALCE16V8Z-15/5(SOIC)	21		21	PALCE16V8Z-25/4(DIP)	✓		✓	PALCE16V8Z-25/4(PLCC)	11		11
PALCE16V8Z-25/4(SOIC)	21		21	PALCE20V8-conv(2)	✓		✓	PALCE20V8H-10(DIP)	✓		✓
PALCE20V8H-10(PLCC)	✓		✓	PALCE20V8H-10/4(DIP)	✓		✓	PALCE20V8H-10/4(PLCC)	✓		✓
PALCE20V8H-15(DIP)	✓		✓	PALCE20V8H-15(PLCC)	✓		✓	PALCE20V8H-15/4(DIP)	✓		✓
PALCE20V8H-15/4(PLCC)	✓		✓	PALCE20V8H-25(DIP)	✓		✓	PALCE20V8H-25(PLCC)	✓		✓
PALCE20V8H-25/4(DIP)	✓		✓	PALCE20V8H-25/4(PLCC)	✓		✓	PALCE20V8H-5/5(PLCC)	✓		✓
PALCE20V8H-7(DIP)	✓		✓	PALCE20V8H-7(PLCC)	✓		✓	PALCE20V8H-7/4(DIP)	✓		✓
PALCE20V8H-7/4(PLCC)	✓		✓	PALCE20V8H-7/5(DIP)	✓		✓	PALCE20V8H-7/5(PLCC)	✓		✓
PALCE20V8Q-10(DIP)	✓		✓	PALCE20V8Q-10(PLCC)	✓		✓	PALCE20V8Q-10/4(DIP)	✓		✓
PALCE20V8Q-10/4(PLCC)	✓		✓	PALCE20V8Q-10/5(DIP)	✓		✓	PALCE20V8Q-10/5(PLCC)	✓		✓
PALCE20V8Q-15(DIP)	✓		✓	PALCE20V8Q-15(PLCC)	✓		✓	PALCE20V8Q-15/4(DIP)	✓		✓
PALCE20V8Q-15/4(PLCC)	✓		✓	PALCE20V8Q-20(DIP)	✓		✓	PALCE20V8Q-20(PLCC)	✓		✓
PALCE20V8Q-20/4(DIP)	✓		✓	PALCE20V8Q-20/4(PLCC)	✓		✓	PALCE20V8Q-25(DIP)	✓		✓
PALCE20V8Q-25(PLCC)	✓		✓	PALCE20V8Q-25/4(DIP)	✓		✓	PALCE20V8Q-25/4(PLCC)	✓		✓
PALCE22V10-5/5(PLCC)	✓		✓	PALCE22V10H-10/5(DIP)	✓		✓	PALCE22V10H-10/5(PLCC)	✓		✓
PALCE22V10H-10/5(SOIC)	21		21	PALCE22V10H-15(DIP)	✓		✓	PALCE22V10H-15(PLCC)	✓		✓
PALCE22V10H-15/4(DIP)	✓		✓	PALCE22V10H-15/4(PLCC)	✓		✓	PALCE22V10H-15/5(DIP)	✓		✓
PALCE22V10H-15/5(PLCC)	✓		✓	PALCE22V10H-20/4(DIP)	✓		✓	PALCE22V10H-20/4(PLCC)	✓		✓
PALCE22V10H-25(DIP)	✓		✓	PALCE22V10H-25(PLCC)	✓		✓	PALCE22V10H-25(SOIC)	21		21
PALCE22V10H-25/4(DIP)	✓		✓	PALCE22V10H-25/4(PLCC)	✓		✓	PALCE22V10H-25/4(SOIC)	21		21
PALCE22V10H-7/5(DIP)	✓		✓	PALCE22V10H-7/5(PLCC)	✓		✓	PALCE22V10Q-10/5(DIP)	✓		✓
PALCE22V10Q-10/5(PLCC)	✓		✓	PALCE22V10Q-15/5(DIP)	✓		✓	PALCE22V10Q-15/5(PLCC)	✓		✓
PALCE22V10Q-25(DIP)	✓		✓	PALCE22V10Q-25(PLCC)	✓		✓	PALCE22V10Q-25/4(DIP)	✓		✓
PALCE22V10Q-25/4(PLCC)	✓		✓	PALCE22V10Z-15/5(DIP)	✓		✓	PALCE22V10Z-15/5(PLCC)	✓		✓
PALCE22V10Z-25/5(DIP)	✓		✓	PALCE22V10Z-25/5(PLCC)	✓		✓	PALCE22V10Z-25/5(SOIC)	21		21
PALCE26V12H-10/4(DIP)	✓		✓	PALCE26V12H-10/4(PLCC)	18		18	PALCE26V12H-15/4(DIP)	✓		✓
PALCE26V12H-15/4(PLCC)	18		18	PALCE26V12H-20/4(DIP)	✓		✓	PALCE26V12H-20/4(PLCC)	18		18
PALCE26V12H-7/4(PLCC)	18		18	PALCE29M16/4(DIP)	✓		✓	PALCE29M16/4(PLCC)	✓		✓
PALCE29MA16/4(DIP)	✓		✓	PALCE29MA16/4(PLCC)	✓		✓	PALCE610	✓		✓
PALLV16V8-10/5(DIP)	✓		✓	PALLV16V8-10/5(PLCC)	11		11	PALLV16V8Z-25/5(DIP)	✓		✓
PALLV16V8Z-25/5(PLCC)	11		11	PALLV16V8Z-30/4(DIP)	✓		✓	PALLV16V8Z-30/4(PLCC)	11		11
PALLV22V10(DIP)	✓		✓	PALLV22V10(PLCC)	✓		✓	PALLV22V10Z-15(DIP)	✓		✓
PALLV22V10Z-15(PLCC)	✓		✓	PALLV22V10Z-25(DIP)	✓		✓	PALLV22V10Z-25(PLCC)	✓		✓
VLSI: EPROMS											
VT27C128	✓	✓	✓	VT27C256	✓	✓	✓	VT27C64	✓	✓	✓
WAFERSCALE INTEGRATION: EPROMS											
WS27C010L(DIP)	✓	✓	✓	WS27C010L(PLCC)	26	26	26	WS27C020L	✓	✓	✓
WS27C040L	✓	✓	✓	WS27C128F(DIP)	✓	✓	✓	WS27C128F(PLCC)	25	25	25
WS27C128L	✓	✓	✓	WS27C210L(DIP)	✓	✓	✓	WS27C210L(PLCC)	36	36	36
WS27C220L(DIP)	✓	✓	✓	WS27C220L(PLCC)	36	36	36	WS27C240L(DIP)	✓	✓	✓
WS27C240L(PLCC)	36	36	36	WS27C256F(DIP)	✓	✓	✓	WS27C256F(PLCC)	25	25	25
WS27C256L(DIP)	✓	✓	✓	WS27C256L(PLCC)	25	25	25	WS27C512F	✓	✓	✓
WS27C512L	✓	✓	✓	WS27C64F	✓	✓	✓	WS27C64L	✓	✓	✓
WS57C128F	✓	✓	✓	WS57C191B	✓	✓	✓	WS57C256F	✓	✓	✓
WS57C257F(DIP)	✓	✓	✓	WS57C257F(PLCC)	36	36	36	WS57C291B	✓	✓	✓
WS57C43B	✓	✓	✓	WS57C43C	✓	✓	✓	WS57C49B	✓	✓	✓
WS57C512F	✓	✓	✓	WS57C51B	✓	✓	✓	WS57C51C	✓	✓	✓

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
WAFERSCALE INTEGRATION: EPROMS ...											
WS57C64F(DIP)	✓	✓	✓	WS57C64F(PLCC)	25	25	25	WS57C65(DIP)	✓	✓	✓
WS57C65(PLCC)	36	36	36	WS57C71C	✓	✓	✓				
WAFERSCALE INTEGRATION: MICROCONTROLLERS											
PSD301(PLCC)	36		36	PSD302(PLCC)	36		36	PSD303(PLCC)	36		36
PSD311(PLCC)	36		36	PSD311C1(PLCC)	36		36	PSD312(PLCC)	36		36
PSD312C1(PLCC)	36		36	PSD313(PLCC)	36		36	PSD313C1(PLCC)	36		36
PSD401A1(PLCC)	92			PSD401A2(PLCC)	92			PSD402A1(PLCC)	92		
PSD402A2(PLCC)	92			PSD403A1(PLCC)	92			PSD403A2(PLCC)	92		
PSD411A1(PLCC)	92			PSD411A2(PLCC)	92			PSD412A0(PLCC)	92		
PSD412A1(PLCC)	92			PSD412A2(PLCC)	92			PSD413A1(PLCC)	92		
PSD413A2(PLCC)	92			PSD501B1(PLCC)	92			PSD502B1(PLCC)	92		
PSD503B1(PLCC)	92			PSD511B1(PLCC)	92			PSD512B1(PLCC)	92		
PSD513B1(PLCC)	92										
WINBOND: EEPROMS/FLASH/NVRAM											
W27C010(DIP)	✓	✓	✓	W27C010(PLCC)	26	26	26	W27C020(DIP)	✓	✓	✓
W27C020(PLCC)	26	26	26	W27C020M(DIP)	✓	✓	✓	W27C020M(PLCC)	26	26	26
W27C257(DIP)	✓	✓	✓	W27C257(PLCC)	25	25	25	W27C4096(DIP)	✓	✓	✓
W27C4096(PLCC)	36	36	36	W27C512(DIP)	✓	✓	✓	W27C512(PLCC)	25	25	25
W27E010(DIP)	✓	✓	✓	W27E010(PLCC)	26	26	26	W27E020(DIP)	✓	✓	✓
W27E020(PLCC)	26	26	26	W27E040(DIP)	✓	✓	✓	W27E040(PLCC)	26	26	26
W27E257(DIP)	✓	✓	✓	W27E257(PLCC)	25	25	25	W27E512(DIP)	✓	✓	✓
W27E512(PLCC)	25	25	25	W27L010(DIP)	✓	✓	✓	W27L010(PLCC)	26	26	26
W29C011A(DIP)	✓	✓	✓	W29C011A(PLCC)	26	26	26	W29C020(DIP)	✓	✓	✓
W29C020(PLCC)	26	26	26	W29C020(TSOP)	27	27	27	W29C020C(DIP)	✓	✓	✓
W29C020C(PLCC)	26	26	26	W29C020C(TSOP)	27	27	27	W29C040(DIP)	✓	✓	✓
W29C040(PLCC)	26	26	26	W29C040(TSOP)	27	27	27	W29C101(TSOP-I)	31	31	31
W29C102(DIP)	✓	✓	✓	W29C102(PLCC)	36	36	36	W29C102(TSOP-I)	31	31	31
W29EE011(DIP)	✓	✓	✓	W29EE011(PLCC)	26	26	26	W29EE512(DIP)	✓	✓	✓
W29EE512(PLCC)	26	26	26	W29F102(PLCC)	36	36	36	W29F102(TSOP-I)	31	31	31
W49F002U(DIP)	✓	✓	✓	W49F002U(PLCC)	26	26	26	W49F002U(TSOP)	27	27	27
W49F020(DIP)	✓	✓	✓	W49F020(PLCC)	26	26	26	W49F020(TSOP)	27	27	27
W49L102(PLCC)	36	36	36	W49L102(TSOP-I)	31	31	31	W49V002F(PLCC)	26	26	26
WINBOND: MICROCONTROLLERS											
W77E58(DIP)	✓			W77E58(PLCC)	36			W78E374	✓		
W78E378(DIP)	✓			W78E378(PLCC)	36			W78E51(DIP)	✓		
W78E51(PLCC)	36			W78E516(DIP)	✓			W78E516(PLCC)	36		36
W78E516(QFP)	57		57	W78E516(THINQFP)	59		59	W78E51B(DIP)	✓		
W78E51B(PLCC)	36			W78E52(DIP)	✓			W78E52(PLCC)	36		
W78E52B(DIP)	✓			W78E52B(PLCC)	36			W78E54(DIP)	✓		
W78E54(PLCC)	36			W78E58(DIP)	✓			W78E58(PLCC)	36		
XICOR: EEPROMS/FLASH/NVRAM											
X2804A	✓	✓	✓	X2804AI	✓	✓	✓	X2816A	✓	✓	✓
X2816AI	✓	✓	✓	X2816B	✓	✓	✓	X2816BI	✓	✓	✓
X2816C	✓	✓	✓	X2816CI	✓	✓	✓	X28256(DIP)	✓	✓	✓
X28256(PLCC)	25	25	25	X28256I(DIP)	✓	✓	✓	X28256I(PLCC)	25	25	25
X2864A(DIP)	✓	✓	✓	X2864A(PLCC)	25	25	25	X2864AI(DIP)	✓	✓	✓
X2864AI(PLCC)	25	25	25	X2864B(DIP)	✓	✓	✓	X2864B(PLCC)	25	25	25
X2864BI(DIP)	✓	✓	✓	X2864BI(PLCC)	25	25	25	X2864H(DIP)	✓	✓	✓
X2864H(PLCC)	25	25	25	X2864HI(DIP)	✓	✓	✓	X2864HI(PLCC)	25	25	25
X28C010(DIP)	✓	✓	✓	X28C010(PLCC)	26	26	26	X28C256(DIP)	✓	✓	✓
X28C256(PLCC)	25	25	25	X28C256I	✓	✓	✓	X28C512(DIP)	✓	✓	✓
X28C512(PLCC)	26	26	26	X28C512I(DIP)	✓	✓	✓	X28C512I(PLCC)	26	26	26
X28C64(DIP)	✓	✓	✓	X28C64(PLCC)	25	25	25	X28C64I(DIP)	✓	✓	✓
X28C64I(PLCC)	25	25	25	X28HC256(DIP)	✓	✓	✓	X28HC256(PLCC)	25	25	25
X28HC64(DIP)	✓	✓	✓	X28HC64(PLCC)	25	25	25	X28HC64S(DIP)	✓	✓	✓
X28HC64S(SOIC)	21	21	21	X28HT512(DIP)	✓	✓	✓	X28HT512(PLCC)	26	26	26
X28LC512(DIP)	✓	✓	✓	X28LC512(PLCC)	26	26	26	X68C64	✓	✓	✓
X88C64	✓	✓	✓								
XICOR: SERIAL (E)EPROMS											
X2402	✓	✓	✓	X2404	✓	✓	✓	X24125	✓	✓	✓
X2416	✓	✓	✓	X24325	✓	✓	✓	X24645	✓	✓	✓
X24C00	✓	✓	✓	X24C02	✓	✓	✓	X24C04	✓	✓	✓
X24C16	✓	✓	✓	X24C44	✓	✓	✓	X24C45	✓	✓	✓
X25020	✓	✓	✓	X25021	✓	✓	✓	X25040	✓	✓	✓
X25041	✓	✓	✓	X25080	✓	✓	✓	X25128	✓	✓	✓
X25160	✓	✓	✓	X25320	✓	✓	✓	X25640	✓	✓	✓
X25642	✓	✓	✓	X25C02	✓	✓	✓				
XILINX: PALS											
XC7236(PLCC)	36		36	XC7236A(PLCC)	55		55	XC7272(PLCC)	93		93
XC7272A(PLCC)	93		93	XC73108(PLCC)	104		104	XC7318(PLCC)	✓		✓
XC7336(PLCC)	✓		✓	XC7336Q(PLCC)	✓		✓	XC7354(PLCC)	✓		✓
XC7372(PLCC)	95		95	XC95108(PLCC)	104		104	XC9536(PLCC)	36		36
XC9536(THINQFP)	59		59	XC9572(PLCC)	36		36				
XILINX XC17: SERIAL (E)EPROMS											
XC1701(DIP)	✓	✓	✓	XC1701(PLCC)	13	13	13	XC1701(SOIC)	8	8	8
XC1701L(DIP)	✓	✓	✓	XC1701L(PLCC)	13	13	13	XC1701L(SOIC)	8	8	8
XC1702L(PLCC)	36		36	XC1702L(THINQFP)	59		59	XC1704L(PLCC)	36		36

	MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48		MMLV48	EPLV48	SMLV48
XILINX XC17: SERIAL (E)EPROMS ...											
XC1704L(THINQFP)	59		59	XC17128(DIP)	✓	✓	✓	XC17128(PLCC)	13	13	13
XC17128(SOIC)	8	8	8	XC17128D(DIP)	✓	✓	✓	XC17128D(PLCC)	13	13	13
XC17128D(SOIC)	8	8	8	XC17128E(DIP)	✓	✓	✓	XC17128E(PLCC)	13	13	13
XC17128E(SOIC)	8	8	8	XC17128L(DIP)	✓	✓	✓	XC17128L(PLCC)	13	13	13
XC17128L(SOIC)	8	8	8	XC17128X(DIP)	✓	✓	✓	XC17128X(PLCC)	13	13	13
XC17128X(SOIC)	8	8	8	XC1718D(DIP)	✓	✓	✓	XC1718D(PLCC)	13	13	13
XC1718D(SOIC)	8	8	8	XC1718L(DIP)	✓	✓	✓	XC1718L(PLCC)	13	13	13
XC1718L(SOIC)	8	8	8	XC17256D(DIP)	✓	✓	✓	XC17256D(PLCC)	13	13	13
XC17256D(SOIC)	8	8	8	XC17256E(DIP)	✓	✓	✓	XC17256E(PLCC)	13	13	13
XC17256E(SOIC)	8	8	8	XC17256L(DIP)	✓	✓	✓	XC17256L(PLCC)	13	13	13
XC17256L(SOIC)	8	8	8	XC17256X(DIP)	✓	✓	✓	XC17256X(PLCC)	13	13	13
XC17256X(SOIC)	8	8	8	XC1736A(DIP)	✓	✓	✓	XC1736A(PLCC)	13	13	13
XC1736A(SOIC)	8	8	8	XC1736D(DIP)	✓	✓	✓	XC1736D(PLCC)	13	13	13
XC1736D(SOIC)	8	8	8	XC1736E(DIP)	✓	✓	✓	XC1736E(PLCC)	13	13	13
XC1736E(SOIC)	8	8	8	XC17512L(DIP)	✓	✓	✓	XC17512L(PLCC)	13	13	13
XC17512L(SOIC)	8	8	8	XC1765(DIP)	✓	✓	✓	XC1765(PLCC)	13	13	13
XC1765(SOIC)	8	8	8	XC1765D(DIP)	✓	✓	✓	XC1765D(PLCC)	13	13	13
XC1765D(SOIC)	8	8	8	XC1765E(DIP)	✓	✓	✓	XC1765E(PLCC)	13	13	13
XC1765E(SOIC)	8	8	8	XC1765L(DIP)	✓	✓	✓	XC1765L(PLCC)	13	13	13
XC1765L(SOIC)	8	8	8	XC1765X(DIP)	✓	✓	✓	XC1765X(PLCC)	13	13	13
XC1765X(SOIC)	8	8	8								
XILINX XC17S: SERIAL (E)EPROMS											
XC17S05(DIP)	✓	✓	✓	XC17S05(PLCC)	13	13	13	XC17S05(SOIC)	8	8	8
XC17S05XL(DIP)	✓	✓	✓	XC17S05XL(PLCC)	13	13	13	XC17S05XL(SOIC)	8	8	8
XC17S10(DIP)	✓	✓	✓	XC17S10(PLCC)	13	13	13	XC17S10(SOIC)	8	8	8
XC17S100A(DIP)	✓	✓	✓	XC17S100A(SOIC)	8	8	8	XC17S100A(VQFP)	59	59	59
XC17S100XL(DIP)	✓	✓	✓	XC17S100XL(PLCC)	13	13	13	XC17S100XL(SOIC)	21	21	21
XC17S10XL(DIP)	✓	✓	✓	XC17S10XL(PLCC)	13	13	13	XC17S10XL(SOIC)	8	8	8
XC17S150A(DIP)	✓	✓	✓	XC17S150A(SOIC)	8	8	8	XC17S150A(VQFP)	59	59	59
XC17S150XL(DIP)	✓	✓	✓	XC17S150XL(PLCC)	13	13	13	XC17S150XL(SOIC)	21	21	21
XC17S15A(DIP)	✓	✓	✓	XC17S15A(SOIC)	8	8	8	XC17S15A(VQFP)	59	59	59
XC17S20(DIP)	✓	✓	✓	XC17S20(PLCC)	13	13	13	XC17S20(SOIC)	8	8	8
XC17S200A(DIP)	✓	✓	✓	XC17S200A(SOIC)	8	8	8	XC17S200A(VQFP)	59	59	59
XC17S20XL(DIP)	✓	✓	✓	XC17S20XL(PLCC)	13	13	13	XC17S20XL(SOIC)	8	8	8
XC17S30(DIP)	✓	✓	✓	XC17S30(PLCC)	13	13	13	XC17S30(SOIC)	8	8	8
XC17S300A(DIP)	✓	✓	✓	XC17S300A(SOIC)	8	8	8	XC17S300A(VQFP)	59	59	59
XC17S30A(DIP)	✓	✓	✓	XC17S30A(SOIC)	8	8	8	XC17S30A(VQFP)	59	59	59
XC17S30XL(DIP)	✓	✓	✓	XC17S30XL(PLCC)	13	13	13	XC17S30XL(SOIC)	8	8	8
XC17S40(DIP)	✓	✓	✓	XC17S40(PLCC)	13	13	13	XC17S40(SOIC)	21	21	21
XC17S40XL(DIP)	✓	✓	✓	XC17S40XL(PLCC)	13	13	13	XC17S40XL(SOIC)	21	21	21
XC17S50A(DIP)	✓	✓	✓	XC17S50A(SOIC)	8	8	8	XC17S50A(VQFP)	59	59	59
XC17S50XL(DIP)	✓	✓	✓	XC17S50XL(PLCC)	13	13	13	XC17S50XL(SOIC)	21	21	21
XILINX XC17V: SERIAL (E)EPROMS											
XC17V01(SOIC)	8	8	8	XC17V02(VQFP)	59	59	59	XC17V04(VQFP)	59	59	59
ZILOG: MICROCONTROLLERS											
Z86733(DIP)	✓			Z86733(SOIC)	21			Z86D990	✓		
Z86D991(DIP)	✓			Z86D991(SOIC)	21			Z86E02 (SL1925)(DIP)	✓		
Z86E02 (SL1925)(SOIC)	21			Z86E02(DIP)	✓			Z86E02(SOIC)	21		
Z86E03(DIP)	✓			Z86E03(SOIC)	21			Z86E04 (SL186x)(DIP)	✓		
Z86E04 (SL186x)(SOIC)	21			Z86E04(DIP)	✓			Z86E04(SOIC)	21		
Z86E06(DIP)	✓			Z86E06(SOIC)	21			Z86E07	✓		
Z86E08 (SL186x)(DIP)	✓			Z86E08 (SL186x)(SOIC)	21			Z86E08(DIP)	✓		
Z86E08(SOIC)	21			Z86E21(DIP)	✓			Z86E21(PLCC)	36		
Z86E30 (SL187x)(DIP)	✓			Z86E30 (SL187x)(SOIC)	21			Z86E31 (SL187x)(DIP)	✓		
Z86E31 (SL187x)(SOIC)	21			Z86E40 (SL187x)(DIP)	✓			Z86E40 (SL187x)(PLCC)	36		
Z86E61(DIP)	✓			Z86E61(PLCC)	36			Z86E63(DIP)	✓		
Z86E63(PLCC)	36			Z86E72(DIP)	✓			Z86E72(PLCC)	36		
Z86E73(DIP)	✓			Z86E73(PLCC)	36			Z89371(DIP)	✓		
Z89371(PLCC)	379			Z89371(QFP)	57			Z89371(QFP-A)	380		

PAL Conversions

- (X22V10
- (X22V10UES
- (X22VP10
- (XPAL10H8
- (XPAL10L8
- (XPAL10P8
- (XPAL12H6
- (XPAL12L6
- (XPAL12P6
- (XPAL14H4
- (XPAL14H8
- (XPAL14L4
- (XPAL14L8
- (XPAL14P4
- (XPAL14P8
- (XPAL16H2
- (XPAL16H6
- (XPAL16H8
- (XPAL16L2
- (XPAL16L6
- (XPAL16L8
- (XPAL16P2
- (XPAL16P6
- (XPAL16P8
- (XPAL16R4
- (XPAL16R6
- (XPAL16R8
- (XPAL16RP4
- (XPAL16RP6
- (XPAL16RP8
- (XPAL18H4
- (XPAL18L4
- (XPAL18P4
- (XPAL20H2
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- (XPAL20L10
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- (XPAL20L8
- (XPAL20P2
- (XPAL20P8
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- (XPAL20R6
- (XPAL20R8
- (XPAL20RP4
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- (XPAL20RP8

Single socket adapters / Matrix modules

- (100QF-JAM / Mod100QF-JAM
- (100QF-MACH / Mod100QF-MACH
- (100TQ-JAM / Mod100TQ-JAM
- (100TQ-MACH / Mod100TQ-MACH
- (144QF-MACH / Mod144QF-MACH
- (144TQ-MACH / Mod144TQ-MACH
- (160QF-MACH / Mod160QF-MACH
- (16SO-JEDEC / Mod16SO-JEDEC
- (176TQ-MACH / Mod176TQ-MACH
- (1 208QF-MACH / Mod208QF-MACH
- (1 20PL-20DIP / Mod20PL
- (1 20PL-EPC1 / Mod20PL
- (1 20PL-XIL17XX / Mod20PL
- (1 20SO-EIAJ / Mod20SO-EIAJ
- (1 240QF-MACH / Mod240QF-MACH
- (1 25IS-CEL / Mod25IS-CEL
- (1 28PL-24DIP / Mod28PL
- (1 28PL-28DIP / Mod28PL
- (1 28PL-EP6XX / Mod28PL
- (2 28PL-MAPL128
- (2 28SO-28DIP / Mod28SO
- (2 28SO-WIDE / Mod28SO-WIDE
- (2 28SS-28DIP / Mod28SS
- (2 28TS-28HT / Mod28TS
- (2 32PL-28DIP
- (2 32PL-32DIP / Mod32PL
- (2 32TS-32DIP / Mod32TS
- (2 32TS-32HT / Mod32TS
- (2 32VS-32DIP / Mod32VS
- (3 40TS40-FLASH / Mod40TS40
- (3 40VS-40DIP / Mod40VS
- (3 44PL-16BIT
- (3 44PL-16CX4
- (3 44PL-17C4X
- (3 44PL-370C742
- (3 44PL-44DIP / Mod44PL
- (3 44PL-705C8
- (3 44PL-711D3
- (3 44PL-8742
- (4 44PL-87C51
- (4 44PL-ATV2500
- (4 44PL-COP87L
- (4 44PL-EP9XX
- (4 44PL-EPM5064
- (4 44PL-EPM7032
- (4 44PL-JAM / Mod44PL-JAM
- (4 44PL-MACHX1X
- (4 44PL-MAPL144
- (4 44PL-PA7140
- (5 44PL-PLD1
- (5 44PL-PSD3
- (5 44PL-ST9
- (5 44PL-XC7236
- (5 44PL-XC73XX
- (5 44PS-44DIP / Mod44PS
- (5 44PS-FLASH
- (5 44QF-44DIP / Mod44QF
- (5 44QF-JAM / Mod44QF-JAM
- (5 44TQ-44DIP / Mod44TQ
- (6 44TQ-JAM / Mod44TQ-JAM
- (6 44TS2-40DIP / Mod44TS2
- (6 48DL-711AE
- (6 48TS40-F0XX
- (6 48TS40-FX00
- (6 48TS-48DIP / Mod48TS
- (6 48VS-48DIP / Mod48VS
- (6 52PL-711AE / Mod52PL
- (6 52PL-DS530 / Mod52PL
- (6 54TS-MT28S4 / Mod54TS-MT28S4
- (7 56SS48-CYUSB / Mod56SS-CYUSB
- (7 56TS40-F0XX
- (7 56TS40-FX00
- (7 56TS48-F0XX / Mod56TS-F0XX
- (7 56TS48-FX00 / Mod56TS-FX00
- (7 64QF-ST6 / Mod64QF-ST6
- (7 68PG-87196KC
- (7 68PL-16C92X / Mod68PL-92X
- (7 68PL-17C75X / Mod68PL-75X
- (7 68PL-320E14 / Mod68PL-E14
- (8 68PL-320E25 / Mod68PL-E25
- (8 68PL-370C756 / Mod68PL-756
- (8 68PL-87196KC / Mod68PL-196
- (8 68PL-87451 / Mod68PL-451
- (8 68PL-8751 / Mod68PL-8751
- (8 68PL-87C552 / Mod68PL-552
- (8 68PL-87C592 / Mod68PL-592
- (8 68PL-EP18XX / Mod68PL-EP18XX
- (8 68PL-EPM5128
- (8 68PL-EPM7064
- (9 68PL-JAM / Mod68PL-JAM
- (9 68PL-MACHX2X / Mod68PL-X2X
- (9 68PL-PSD4-5 / Mod68PL-PSD4-5
- (9 68PL-XC7272
- (9 68PL-XC7354
- (9 68PL-XC7372
- (9 80Pin-CELES1 / Mod80-CELES1
- (9 80QF-C5X5 / Mod80QF-5X5
- (9 80QF-ST62 / Mod80QF-ST62
- (9 84PL-EPM7064
- 10 84PL-JAM / Mod84PL-JAM

11 H7224XQ100D3201 / Mod48DIP+H7224XQ100D3201
11 H72345T100D3201 / Mod48DIP+H72345T100D3201
11 H7234BQ100D3201 / Mod48DIP+H7234BQ100D3201
11 H72655Q128D3201 / Mod48DIP+H72655Q128D3201
12 H7265XT120D3201 / Mod48DIP+H7265XT120D3201
12 H73035T080D3201 / Mod48DIP+H73035T080D3201
12 H7362EQ064D3201 / Mod48DIP+H7362EQ064D3201
12 H7363CT080D3201 / Mod48DIP+H7363CT080D3201
12 H7364XD064D2801 / Mod48DIP+H7364XD064D2801
13 H7364XT080D2801 / Mod48DIP+H7364XT080D2801
13 H7365BQ080D3201 / Mod48DIP+H7365BQ080D3201
13 H7365FT080D3201 / Mod48DIP+H7365FT080D3201
13 H73802Q064D3201 / Mod48DIP+H73802Q064D3201
13 H7386AQ080D3201 / Mod48DIP+H7386AQ080D3201
14 H7386CT080D3201 / Mod48DIP+H7386CT080D3201
14 H7388BQ100D3201 / Mod48DIP+H7388BQ100D3201
14 H7388GT100D3201 / Mod48DIP+H7388GT100D3201
14 H74384D028D2801 / Mod48DIP+H74384D028D2801
14 H74868D064D2801 / Mod48DIP+H74868D064D2801
15 H74889Q080D2801 / Mod48DIP+H74889Q080D2801
15 H7704XQ112D3201 / Mod48DIP+H7704XQ112D3201
15 H7704XT120D3201 / Mod48DIP+H7704XT120D3201
15 HF212XQ064D3201 / Mod48DIP+HF212XQ064D3201
15 HF213XQ080D3201 / Mod48DIP+HF213XQ080D3201
16 HF214XQ100D3201 / Mod48DIP+HF214XQ100D3201
16 HF223AQ100D4001 / Mod48DIP+HF223AQ100D4001
16 HF223BT100D4001 / Mod48DIP+HF223BT100D4001
16 HF231AQ100D4001 / Mod48DIP+HF231AQ100D4001
16 HF2328Q128D4001 / Mod48DIP+HF2328Q128D4001
17 HF2338Q144D4001 / Mod48DIP+HF2338Q144D4001
17 HF234BQ100D3201 / Mod48DIP+HF234BQ100D3201
17 HF234GT100D3201 / Mod48DIP+HF234GT100D3201
17 HF2357T120D3201 / Mod48DIP+HF2357T120D3201
17 HF2633Q128D4001 / Mod48DIP+HF2633Q128D4001
18 HF2636Q128D4001 / Mod48DIP+HF2636Q128D4001
18 HF2646Q144D4001 / Mod48DIP+HF2646Q144D4001
18 HF3022Q080D4001 / Mod48DIP+HF3022Q080D4001
18 HF3039Q080D3201 / Mod48DIP+HF3039Q080D3201
18 HF306AQ100D3201 / Mod48DIP+HF306AQ100D3201
19 HF306BQ100D3201 / Mod48DIP+HF306BQ100D3201
19 HF306BT100D4001 / Mod48DIP+HF306BT100D4001
19 HF3644D064D3201 / Mod48DIP+HF3644D064D3201
19 HF3644T080D3201 / Mod48DIP+HF3644T080D3201
19 HF366EQ064D3201 / Mod48DIP+HF366EQ064D3201
20 HF3854Q100D3201 / Mod48DIP+HF3854Q100D3201
20 HF3857Q144D3201 / Mod48DIP+HF3857Q144D3201
20 HF7044Q112D3201 / Mod48DIP+HF7044Q112D3201
20 HF7055Q256D4001 / Mod48DIP+HF7055Q256D4001
20 HF706XL176D3201 / Mod48DIP+HF706XL176D3201
21 HS3032ESNS1H / Mod48DIP+HS3032ESNS1H
21 HS3042ESNS1H / Mod48DIP+HS3042ESNS1H
21 HS3048ESNF1H / Mod48DIP+HS3048ESNF1H
21 HS3217ESNS1H / Mod48DIP+HS3217ESNS1H
21 HS3257ESC01H / Mod48DIP+HS3257ESC01H
22 HS3257ESS01H / Mod48DIP+HS3257ESS01H
22 HS328ESC01H / Mod48DIP+HS328ESC01H
22 HS328ESH02H / Mod48DIP+HS328ESH02H
22 HS328ESS02H / Mod48DIP+HS328ESS02H
22 HS3297ESHS1H / Mod48DIP+HS3297ESHS1H
23 HS3297ESSS1H / Mod48DIP+HS3297ESSS1H
23 HS3334ESCF1H / Mod48DIP+HS3334ESCF1H
23 HS3334ESN01H / Mod48DIP+HS3334ESN01H
23 HS3337ESCS1H / Mod48DIP+HS3337ESCS1H
23 HS3337ESHS1H / Mod48DIP+HS3337ESHS1H
24 HS338ESC01H / Mod48DIP+HS338ESC01H
24 HS338ESG01H / Mod48DIP+HS338ESG01H
24 HS338ESH01H / Mod48DIP+HS338ESH01H
24 HS3434ESHF1H / Mod48DIP+HS3434ESHF1H
24 HS3437ESHS1H / Mod48DIP+HS3437ESHS1H
25 HS3614ESH01H / Mod48DIP+HS3614ESH01H
25 HS3714ESH01H / Mod48DIP+HS3714ESH01H
25 HS3724ESF01H / Mod48DIP+HS3724ESF01H
25 HS3726ESF01H / Mod48DIP+HS3726ESF01H
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26 HS3834ESN01H / Mod48DIP+HS3834ESN01H
26 HS3836ESH01H / Mod48DIP+HS3836ESH01H
26 HS3877ESH01H / Mod48DIP+HS3877ESH01H
26 HS3927ESF01H / Mod48DIP+HS3927ESF01H
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27 HS528ESS01H / Mod48DIP+HS528ESS01H
27 HS5368ESGS1H / Mod48DIP+HS5368ESGS1H
27 HS5368ESNS1H / Mod48DIP+HS5368ESNS1H
27 HS538ESG01H / Mod48DIP+HS538ESG01H
27 HS538ESN01H / Mod48DIP+HS538ESN01H
28 HS538FESN01H / Mod48DIP+HS538FESN01H
28 HS7020ESNS1H / Mod48DIP+HS7020ESNS1H
28 HS7030ESN01H / Mod48DIP+HS7030ESN01H
28 PA48BGA48D / Mod48DIP+PA48BGA48D
28 PCA4738F-42A / Mod48DIP+PCA4738F-42A

11 H7224XT100D3201 / Mod48DIP+H7224XT100D3201
11 H7234AQ100D3201 / Mod48DIP+H7234AQ100D3201
11 H7234GT100D3201 / Mod48DIP+H7234GT100D3201
12 H7265XQ128D3201 / Mod48DIP+H7265XQ128D3201
12 H73035Q080D3201 / Mod48DIP+H73035Q080D3201
12 H7362AQ064D3201 / Mod48DIP+H7362AQ064D3201
12 H73637Q080D3201 / Mod48DIP+H73637Q080D3201
12 H7363FT080D3201 / Mod48DIP+H7363FT080D3201
13 H7364XQ064D2801 / Mod48DIP+H7364XQ064D2801
13 H7365AQ080D3201 / Mod48DIP+H7365AQ080D3201
13 H7365CT080D3201 / Mod48DIP+H7365CT080D3201
13 H73802D064D3201 / Mod48DIP+H73802D064D3201
13 H7380EQ064D3201 / Mod48DIP+H7380EQ064D3201
14 H7386BQ080D3201 / Mod48DIP+H7386BQ080D3201
14 H7388AQ100D3201 / Mod48DIP+H7388AQ100D3201
14 H7388BT100D3201 / Mod48DIP+H7388BT100D3201
14 H74374S030D2801 / Mod48DIP+H74374S030D2801
14 H74389S030D2801 / Mod48DIP+H74389S030D2801
15 H74868Q064D2801 / Mod48DIP+H74868Q064D2801
15 H74889T080D2801 / Mod48DIP+H74889T080D2801
15 H7704XQ144D3201 / Mod48DIP+H7704XQ144D3201
15 HF212XD064D3201 / Mod48DIP+HF212XD064D3201
15 HF212XT080D3201 / Mod48DIP+HF212XT080D3201
16 HF213XT080D3201 / Mod48DIP+HF213XT080D3201
16 HF214XT100D3201 / Mod48DIP+HF214XT100D3201
16 HF223BQ100D4001 / Mod48DIP+HF223BQ100D4001
16 HF223GT100D4001 / Mod48DIP+HF223GT100D4001
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17 HF2328T120D4001 / Mod48DIP+HF2328T120D4001
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18 HF2676Q144D4001 / Mod48DIP+HF2676Q144D4001
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20 HF3857T144D3201 / Mod48DIP+HF3857T144D3201
20 HF7045Q144D3201 / Mod48DIP+HF7045Q144D3201
20 HF705XQ168D3201 / Mod48DIP+HF705XQ168D3201
21 HS3032ESHS1H / Mod48DIP+HS3032ESHS1H
21 HS3042ESF01H / Mod48DIP+HS3042ESF01H
21 HS3048ESHF1H / Mod48DIP+HS3048ESHF1H
21 HS3217ESHS1H / Mod48DIP+HS3217ESHS1H
21 HS3217ESSS1H / Mod48DIP+HS3217ESSS1H
22 HS3257ESH01H / Mod48DIP+HS3257ESH01H
22 HS326ESC02H / Mod48DIP+HS326ESC02H
22 HS328ESH01H / Mod48DIP+HS328ESH01H
22 HS328ESS01H / Mod48DIP+HS328ESS01H
22 HS3297ESCS1H / Mod48DIP+HS3297ESCS1H
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23 HS3334ESNF1H / Mod48DIP+HS3334ESNF1H
23 HS3337ESGS1H / Mod48DIP+HS3337ESGS1H
24 HS3337ESNS1H / Mod48DIP+HS3337ESNS1H
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24 HS338ESG02H / Mod48DIP+HS338ESG02H
24 HS338ESH02H / Mod48DIP+HS338ESH02H
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25 HS3724ESH01H / Mod48DIP+HS3724ESH01H
25 HS3726ESH01H / Mod48DIP+HS3726ESH01H
26 HS3834ESH01H / Mod48DIP+HS3834ESH01H
26 HS3836ESF01H / Mod48DIP+HS3836ESF01H
26 HS3836ESN01H / Mod48DIP+HS3836ESN01H
26 HS3877ESN01H / Mod48DIP+HS3877ESN01H
26 HS3927ESN01H / Mod48DIP+HS3927ESN01H
27 HS528ESH01H / Mod48DIP+HS528ESH01H
27 HS5368ESCS1H / Mod48DIP+HS5368ESCS1H
27 HS5368ESHS1H / Mod48DIP+HS5368ESHS1H
27 HS538ESC01H / Mod48DIP+HS538ESC01H
27 HS538ESH01H / Mod48DIP+HS538ESH01H
28 HS538FESH01H / Mod48DIP+HS538FESH01H
28 HS5398ESHS1H / Mod48DIP+HS5398ESHS1H
28 HS7030ESHS1H / Mod48DIP+HS7030ESHS1H
28 JAM-BLASTER
28 PA64EBGA48D / Mod48DIP+PA64EBGA48D
29 ROM-28SOP-28DP-8L / Mod48DIP+ROM-28SOP-28DP-8L

29	Toshiba-BM1107A / Mod48DIP+Toshiba-BM1107A	29	Toshiba-BM1108 / Mod48DIP+Toshiba-BM1108
29	Toshiba-BM11100 / Mod48DIP+Toshiba-BM11100	29	Toshiba-BM11101 / Mod48DIP+Toshiba-BM11101
29	Toshiba-BM11102 / Mod48DIP+Toshiba-BM11102	29	Toshiba-BM11103 / Mod48DIP+Toshiba-BM11103
29	Toshiba-BM11104 / Mod48DIP+Toshiba-BM11104	29	Toshiba-BM11105 / Mod48DIP+Toshiba-BM11105
29	Toshiba-BM11107 / Mod48DIP+Toshiba-BM11107	30	Toshiba-BM11108 / Mod48DIP+Toshiba-BM11108
30	Toshiba-BM11109 / Mod48DIP+Toshiba-BM11109	30	Toshiba-BM1111 / Mod48DIP+Toshiba-BM1111
30	Toshiba-BM11110A / Mod48DIP+Toshiba-BM11110A	30	Toshiba-BM11111A / Mod48DIP+Toshiba-BM11111A
30	Toshiba-BM11112 / Mod48DIP+Toshiba-BM11112	30	Toshiba-BM11113 / Mod48DIP+Toshiba-BM11113
30	Toshiba-BM11115 / Mod48DIP+Toshiba-BM11115	30	Toshiba-BM11116 / Mod48DIP+Toshiba-BM11116
30	Toshiba-BM11117 / Mod48DIP+Toshiba-BM11117	31	Toshiba-BM11118 / Mod48DIP+Toshiba-BM11118
31	Toshiba-BM11120 / Mod48DIP+Toshiba-BM11120	31	Toshiba-BM11121 / Mod48DIP+Toshiba-BM11121
31	Toshiba-BM11122 / Mod48DIP+Toshiba-BM11122	31	Toshiba-BM11125 / Mod48DIP+Toshiba-BM11125
31	Toshiba-BM11126 / Mod48DIP+Toshiba-BM11126	31	Toshiba-BM11127 / Mod48DIP+Toshiba-BM11127
31	Toshiba-BM11128 / Mod48DIP+Toshiba-BM11128	31	Toshiba-BM11129 / Mod48DIP+Toshiba-BM11129
31	Toshiba-BM11131 / Mod48DIP+Toshiba-BM11131	32	Toshiba-BM11132 / Mod48DIP+Toshiba-BM11132
32	Toshiba-BM11136 / Mod48DIP+Toshiba-BM11136	32	Toshiba-BM11141 / Mod48DIP+Toshiba-BM11141
32	Toshiba-BM11143 / Mod48DIP+Toshiba-BM11143	32	Toshiba-BM11146 / Mod48DIP+Toshiba-BM11146
32	Toshiba-BM11147 / Mod48DIP+Toshiba-BM11147	32	Toshiba-BM11149 / Mod48DIP+Toshiba-BM11149
32	Toshiba-BM1114A / Mod48DIP+Toshiba-BM1114A	32	Toshiba-BM11152 / Mod48DIP+Toshiba-BM11152
32	Toshiba-BM11155 / Mod48DIP+Toshiba-BM11155	33	Toshiba-BM11156 / Mod48DIP+Toshiba-BM11156
33	Toshiba-BM1118 / Mod48DIP+Toshiba-BM1118	33	Toshiba-BM1119 / Mod48DIP+Toshiba-BM1119
33	Toshiba-BM1120 / Mod48DIP+Toshiba-BM1120	33	Toshiba-BM1121 / Mod48DIP+Toshiba-BM1121
33	Toshiba-BM1123 / Mod48DIP+Toshiba-BM1123	33	Toshiba-BM1124 / Mod48DIP+Toshiba-BM1124
33	Toshiba-BM1125 / Mod48DIP+Toshiba-BM1125	33	Toshiba-BM1127A / Mod48DIP+Toshiba-BM1127A
33	Toshiba-BM1128 / Mod48DIP+Toshiba-BM1128	34	Toshiba-BM1130 / Mod48DIP+Toshiba-BM1130
34	Toshiba-BM1132 / Mod48DIP+Toshiba-BM1132	34	Toshiba-BM1133 / Mod48DIP+Toshiba-BM1133
34	Toshiba-BM1135 / Mod48DIP+Toshiba-BM1135	34	Toshiba-BM1136 / Mod48DIP+Toshiba-BM1136
34	Toshiba-BM1137 / Mod48DIP+Toshiba-BM1137	34	Toshiba-BM1138 / Mod48DIP+Toshiba-BM1138
34	Toshiba-BM1139A / Mod48DIP+Toshiba-BM1139A	34	Toshiba-BM1140 / Mod48DIP+Toshiba-BM1140
34	Toshiba-BM1141 / Mod48DIP+Toshiba-BM1141	35	Toshiba-BM1142 / Mod48DIP+Toshiba-BM1142
35	Toshiba-BM1146 / Mod48DIP+Toshiba-BM1146	35	Toshiba-BM1147 / Mod48DIP+Toshiba-BM1147
35	Toshiba-BM1148 / Mod48DIP+Toshiba-BM1148	35	Toshiba-BM1149 / Mod48DIP+Toshiba-BM1149
35	Toshiba-BM1150B / Mod48DIP+Toshiba-BM1150B	35	Toshiba-BM1153 / Mod48DIP+Toshiba-BM1153
35	Toshiba-BM1156 / Mod48DIP+Toshiba-BM1156	35	Toshiba-BM1157 / Mod48DIP+Toshiba-BM1157
35	Toshiba-BM1158 / Mod48DIP+Toshiba-BM1158	36	Toshiba-BM1159 / Mod48DIP+Toshiba-BM1159
36	Toshiba-BM1161 / Mod48DIP+Toshiba-BM1161	36	Toshiba-BM1162 / Mod48DIP+Toshiba-BM1162
36	Toshiba-BM1163 / Mod48DIP+Toshiba-BM1163	36	Toshiba-BM1165 / Mod48DIP+Toshiba-BM1165
36	Toshiba-BM1168 / Mod48DIP+Toshiba-BM1168	36	Toshiba-BM1169 / Mod48DIP+Toshiba-BM1169
36	Toshiba-BM1171 / Mod48DIP+Toshiba-BM1171	36	Toshiba-BM1172 / Mod48DIP+Toshiba-BM1172
36	Toshiba-BM1185A / Mod48DIP+Toshiba-BM1185A	37	Toshiba-BM1187 / Mod48DIP+Toshiba-BM1187
37	Toshiba-BM1188 / Mod48DIP+Toshiba-BM1188	37	Toshiba-BM1191 / Mod48DIP+Toshiba-BM1191
37	Toshiba-BM1192 / Mod48DIP+Toshiba-BM1192	37	Toshiba-BM1193 / Mod48DIP+Toshiba-BM1193
37	Toshiba-BM1194C / Mod48DIP+Toshiba-BM1194C	37	Toshiba-BM1197 / Mod48DIP+Toshiba-BM1197
37	Toshiba-BM1198 / Mod48DIP+Toshiba-BM1198	37	Toshiba-BM1199 / Mod48DIP+Toshiba-BM1199
37	Z8937100ZAC-PL / Mod48DIP+Z8937100ZAC-PL	38	Z8937100ZAC-QF / Mod48DIP+Z8937100ZAC-QF

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