

RN73C1J332RBTD

✓ ACTIVE

Holsworthy | Holsworthy RN73

TE Internal #: 3-1879137-7

332 ohm, Surface Mount Precision Resistor, Thin Film, 0603, .063 W,
.1 %, ±10 ppm/°C, Solder, 2 Terminations, .45 mm [.018 in] Height,
Holsworthy RN73

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Passive Components > Resistors > Surface Mount Resistors



Resistance Value: 332 Ω
Resistor Type: Precision Resistor
Element Type: Thin Film
Package Size Code: 0603
Power Rating: .063 W

Features

Product Type Features

Resistor Type	Precision Resistor
Element Type	Thin Film
Package Size Code	0603

Configuration Features

Number of Resistors	1
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Electrical Characteristics

Operating Voltage	50 V
Resistance Value	332 Ω
Power Rating	.063 W
Resistance Class	Up to 1kΩ
Passive Component Tolerance	.1 %

Termination Features

Surface Mount Resistor Termination Type	Solder
Number of Terminations	2

Dimensions

Product Height	.45 mm[.018 in]
Product Length	1.55 mm[.061 in]



Product Width	.8 mm[.031 in]
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Usage Conditions

Temperature Coefficient	±10 ppm/°C
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Industry Standards

Moisture Sensitivity Level	1
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Packaging Features

Packaging Method	Taped & Reeled
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Reflow solder capable to 260°C

Product Compliance Disclaimer

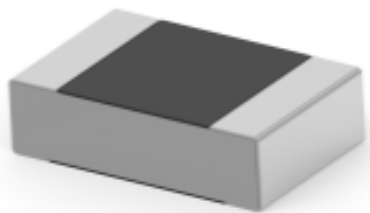
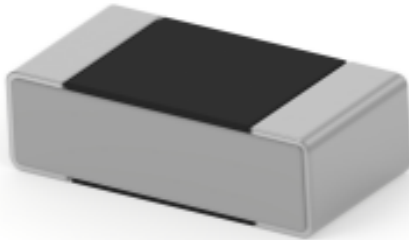
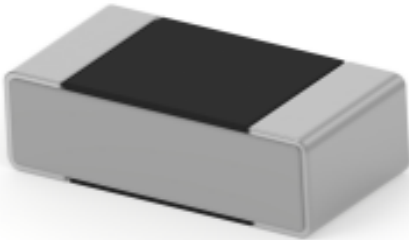
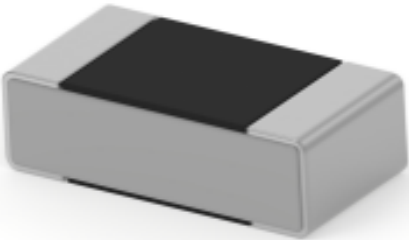
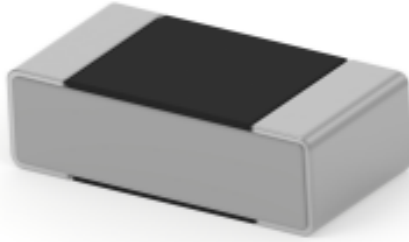
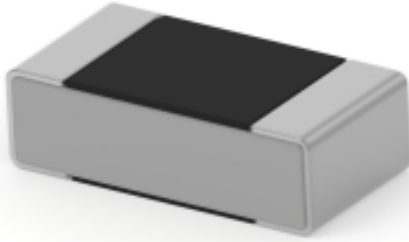
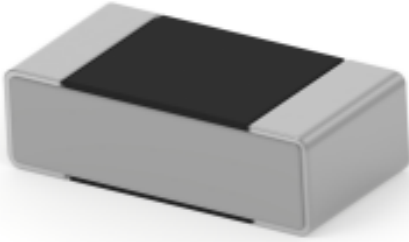
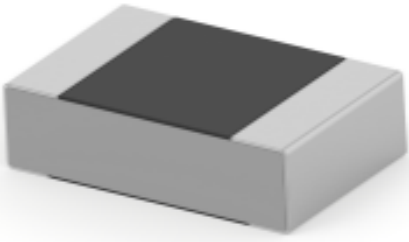
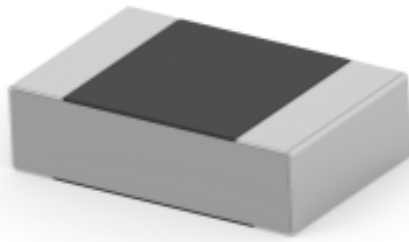
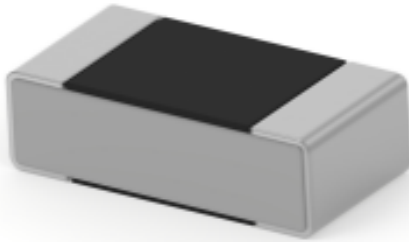
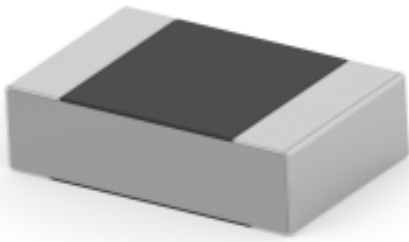
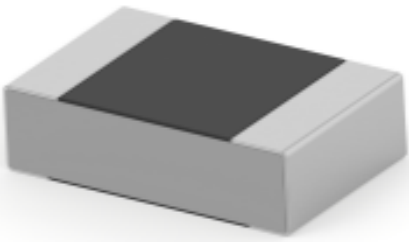
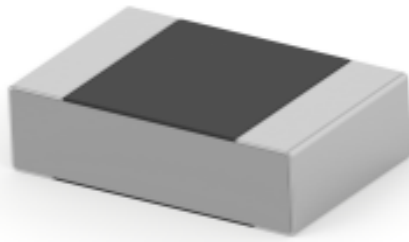
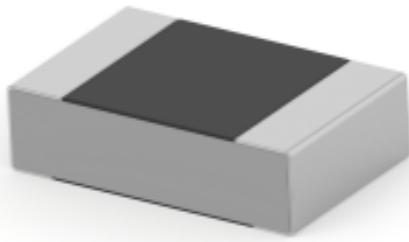
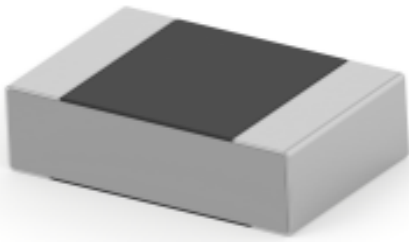
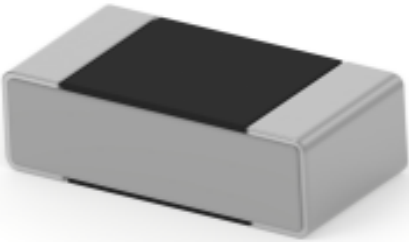
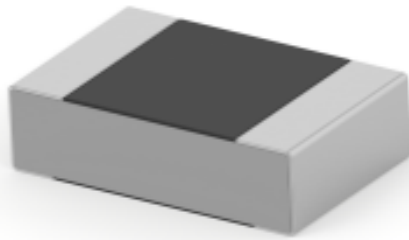
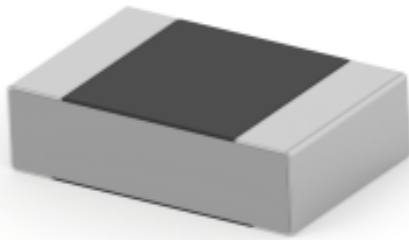
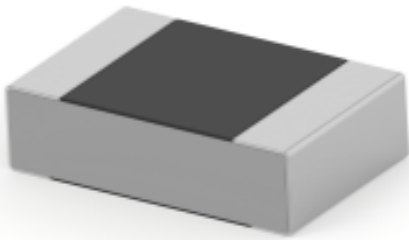
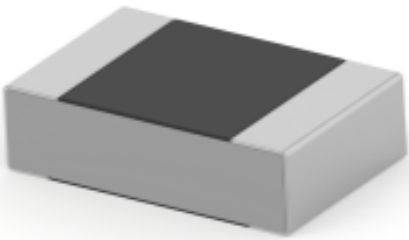
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

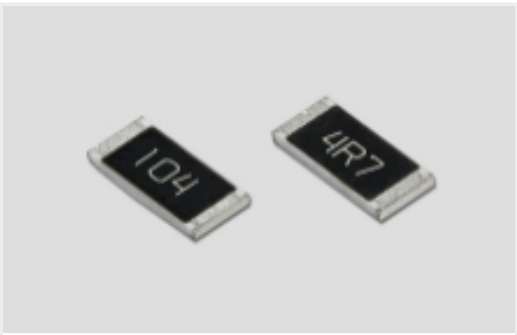
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 TE Part # 1-1676142-3 RN 0805 100K 0.01% 10PPM 5K RL	 TE Part # 1879137-5 RN 0603 154R 0.1% 10PPM 5K RL	 TE Part # 9-1879137-3 RN 0603 1K27 0.1% 10PPM 5K RL	 TE Part # 9-1879137-1 RN 0603 1K21 0.1% 10PPM 5K RL
 TE Part # 9-1879137-8 RN 0603 1K43 0.1% 10PPM 5K RL	 TE Part # 8-1879137-5 RN 0603 1K05 0.1% 10PPM 5K RL	 TE Part # 8-1879137-9 RN 0603 1K15 0.1% 10PPM 5K RL	 TE Part # 4-1879136-1 RN 0603 34R 0.1% 10PPM 5K RL
 TE Part # 8-1879136-2 RN 0603 90R9 0.1% 10PPM 5K RL	 TE Part # 1879137-4 RN 0603 150R 0.1% 10PPM 5K RL	 TE Part # 4-1879136-8 RN 0603 40R2 0.1% 10PPM 5K RL	 TE Part # 5-1879136-9 RN 0603 52R3 0.1% 10PPM 5K RL
 TE Part # 2-1879136-5 RN 0603 23R2 0.1% 10PPM 5K RL	 TE Part # 6-1879136-4 RN 0603 59R 0.1% 10PPM 5K RL	 TE Part # 2-1879136-2 RN 0603 21R5 0.1% 10PPM 5K RL	 TE Part # 9-1879137-6 RN 0603 1K37 0.1% 10PPM 5K RL
 TE Part # 5-1879136-3 RN 0603 45R3 0.1% 10PPM 5K RL	 TE Part # 3-1879136-3 RN 0603 28R 0.1% 10PPM 5K RL	 TE Part # 4-1879136-2 RN 0603 34R8 0.1% 10PPM 5K RL	 TE Part # 4-1879136-3 RN 0603 35R7 0.1% 10PPM 5K RL

Also in the Series | [Holsworthy RN73](#)

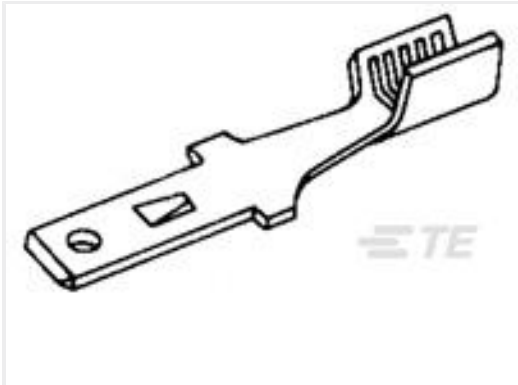


Surface Mount Resistors(3641)

Customers Also Bought



TE Part #2350791-2
M12 X-M-8,90,CRIMP,CAT7,TE 2297799-1



TE Part #62445-1
187 AMVAR FFTAB FLT 020TPBR



TE Part #5-1879137-4
RN 0603 499R 0.1% 10PPM 5K RL



TE Part #5-2301994-4
RJ45 JACK INT.MAG. 10/100 1X1



TE Part #1625931-2
MCU 22R 10% 1"PL[RS]



TE Part #9-1879138-2
RN 0603 14K7 0.1% 10PPM 5K RL



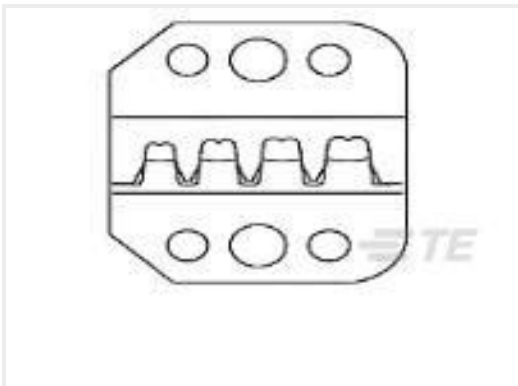
TE Part #1969694-5
PTL 1X5 PCB HEADER R/A STDTEMP KEY A NAT



TE Part #5-1879138-5
RN 0603 5K9 0.1% 10PPM 5K RL



TE Part #2-1415898-6
RTS3LF24



TE Part #58548-2
DIE ASSEMBLY

Documents

Product Drawings

RN 0603 332R 0.1% 10PPM 5K RL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-1879137-7_BA.2d_dxf.zip

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332 ohm, Surface Mount Precision Resistor, Thin Film, 0603, .063 W, .1 %, ±10 ppm/°C, Solder, 2 Terminations, .45 mm [.018 in] Height, Holsworthy RN73



English

Customer View Model

[ENG_CVM_CVM_3-1879137-7_BA.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1879137-7_BA.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1309350_PASSIVE_COMPONENT](#)

English

[8-1773459-4_POWER_FILTERING_AND_RESISTIVE_SOLUTIONS_FOR_ELEVATORS_AND_ESCALATORS](#)

English

[High Precision Resistors \(SMD\) - Type RN73 Series - Tyco Electronics Passives](#)

English