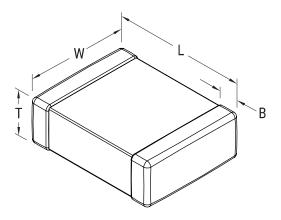
KEMET Part Number: C1206H473J5GACT250



SMD Indust C0G HT200C, Ceramic, 0.047 uF, 5%, 50 VDC, C0G, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 1206



Dimensions		
L	3.2mm +/-0.2mm	
W	1.6mm +/-0.2mm	
Т	1.1mm +/-0.10mm	
В	0.5mm +/-0.25mm	

Packaging Specifications		
Packaging:	Cut Reel	
Packaging Quantity:	250	

General Information	
Supplier:	KEMET
Series:	SMD Indust C0G HT200C
Style:	SMD Chip
Description:	SMD, MLCC, High Temperature, Ultra-Stable, Low Loss
Features:	High Temp, Ultra-Stable, Low Loss
RoHS:	Yes
Termination:	Tin
Marking:	No
Miscellaneous:	Note: KEMET 50V rated parts may be operated at 63 Volts
211 21	
Chip Size:	1206
Chip Size: Shelf Life:	1206 78 Weeks

Specifications		
Capacitance:	0.047 uF	
Capacitance Tolerance:	5%	
Voltage DC:	50 VDC	
Dielectric Withstanding Voltage:	125 VDC	
Temperature Range:	-55/+200°C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 1kHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	21.277 GOhms	

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