KEMET Part Number: C1210H104J5GACTU

(C1210H104J5GAC7800)



Ceramic, 200C, 200C-(CxxxxH), 0.1 uF, 5%, 50 V, 1210, C0G, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss



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Style:	SMD Chip
Series:	200C-(CxxxxH)
Chip Size:	1210
Description:	SMD, MLCC, High Temperature, Ultra-Stable, Low Loss
Features:	High Temp, Ultra-Stable, Low Loss
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
Miscellaneous:	Note: KEMET 50V rated parts may be operated at 63 Volts

General Information

Dimensions	
L	3.2mm +/-0.2mm
W	2.5mm +/-0.2mm
Т	1.25mm +/-0.15mm
В	0.5mm +/-0.25mm

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	2500

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	5%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 V
Temperature Range:	-55/+200C
Temperature Coefficient:	COG
Dissipation Factor:	0.1%
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	10 GOhms

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