## KEMET Part Number: C1206C102J2GACTU

(C1206C102J2GAC7800)



SMD Comm COG, Ceramic, 1000 pF, 5%, 200 VDC, COG, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 1206



Supplier: KEMET  Series: SMD Comm C0G  Style: SMD Chip  Description: SMD, MLCC, Ultra-Stable, Low Loss, Class I  Features: Ultra-Stable, Low Loss, Class I
Style: SMD Chip  SMD, MLCC, Ultra-Stable, Low Loss, Class I
Description: SMD, MLCC, Ultra-Stable, Low Loss, Class I
Loss, Class I
Features: Ultra-Stable, Low Loss, Class I
RoHS: Yes
Termination: Tin
Marking: No
Chip Size: 1206

Conoral Information

Dimensions	
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
Т	0.78mm +/-0.10mm
В	0.5mm +/-0.25mm

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	4000	

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	5%	
Voltage DC:	200 VDC	
Dielectric Withstanding Voltage:	500 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 1MHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	

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