

C1206H102JDGAGTU

Aliases (C1206H102JDGAG7800)

SMD Indust COG HVHT200C, Ceramic, 1000 pF, 5%, 1000 VDC, COG, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 1206



Click here for the 3D model.

Dimensions	,
Chip Size	1206
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
Т	1.6mm +/-0.15mm
В	0.5mm +/-0.25mm

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	2000

SMD Indust COG HVHT200C
SMD Chip
SMD, MLCC, High Temperature, Ultra-Stable, Low Loss
High Temp, Ultra-Stable, Low Loss
Yes
Gold
No
No
36 mg
Gold (Au) 100 micro inches min
78 Weeks
1

Specifications	
Capacitance	1000 pF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1200 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1MegaHz 1.0Vrms
Dissipation Factor	0.1% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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