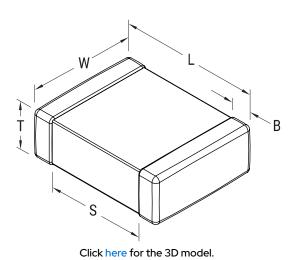




CHT SMD Indust COG HT260C, Ceramic, 2700 pF, 5%, 100 VDC, COG, SMD, MLCC, High Temperature, 260C, 1206



General Information	
Series	CHT SMD Indust COG HT260C
Style	SMD Chip
Description	SMD, MLCC, High Temperature, 260C
Features	High Temperature, Low ESR
RoHS	Yes
Termination	Gold
Marking	false
AEC-Q200	No
Typical Component Weight	20 mg
Miscellaneous	Gold (Au) 30 - 70 micro inches.
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	1206
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
Т	0.9mm +/-0.10mm
S	1.5mm MIN
В	0.5mm +/-0.25mm

В	0.5mm +/-0.25mm
Packaging Specifications	
Packaging	Cut Reel

50

Packaging Quantity

Specifications	
Specifications	
Capacitance	2700 pF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+260°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30PPM/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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