

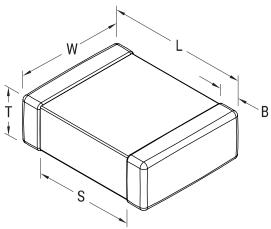
C1210H562KCGACT500

SMD Indust COG HVHT200C, Ceramic, 5,600 pF, 10%, 500 VDC, COG, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 1210, 1.5 mm

SMD Indust COG HVHT200C

SMD Chip





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Click here for the 3D model.	Description	SMD, MLCC, High Temperature, Ultra-Stable, Low Loss
	Features	High Temp, Ultra-Stable, Low Loss
	RoHS	Yes
	Termination	Tin
	Marking	No
	AEC-Q200	No
	Typical Component Weight	78 mg
	Shelf Life	78 Weeks
	MSL	1
	Specifications	

General Information

Series Style

Dimensions	
Chip Size	1210
L	3.2mm +/-0.2mm
W	2.5mm +/-0.2mm
Т	2mm +/-0.20mm
S	1.5mm MIN
В	0.5mm +/-0.25mm

Packaging Specifications	
Packaging	Cut Reel
Packaging Quantity	500

Specifications	
Capacitance	5,600 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 VDC
Temperature Range	-55/+200°C
Temp. Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/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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