

C4540H563KGGWCT050

SMD Indust COG HVHT200C Pulse, Ceramic, 0.056 uF, 10%, 1000 VDC, COG, SMD, MLCC, High Temperature, Pulse Discharge, Ultra-Stable, Low Loss, 4540



Click here for the 3D model.

Dimensions		
Chip Size	4540	
L	11.4mm +/-0.4mm	
W	10.2mm +/-0.4mm	
Т	2mm +/-0.20mm	
В	1.27mm +/-0.4mm	

Packaging Specifications	
Packaging	Cut Reel
Packaging Quantity	50

General Information	
Series	SMD Indust COG HVHT200C Pulse
Style	SMD Chip
Description	SMD, MLCC, High Temperature, Pulse Discharge, Ultra-Stable, Low Loss
Features	High Temperature
RoHS	Yes
Termination	Tin
Marking	No
AEC-Q200	No
Component Weight	1.05 g
Shelf Life	78 Weeks
MSL	1

Specifications	
Capacitance	0.056 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	2000 VDC
Temperature Range	-55/+200°C
Temperature 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	17.8571 GOhms

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