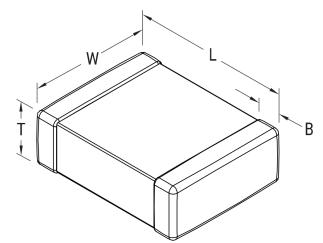


C1812H683K3GACTU

Aliases (C1812H683K3GAC7800)

SMD Indust COG HT200C, Ceramic, 0.068 uF, 10%, 25 VDC, COG, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 1812



Click here for the 3D model.

Dimensions	
Chip Size	1812
L	4.5mm +/-0.3mm
W	3.2mm +/-0.3mm
Т	1mm +/-0.10mm
В	0.6mm +/-0.35mm

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	1000
5 5	

General Information	
Series	SMD Indust COG HT200C
Style	SMD Chip
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
Component Weight	67 mg
Shelf Life	78 Weeks
MSL	1

Specifications				
Capacitance	0.068 uF			
Measurement Condition	1 kHz 1.0Vrms			
Capacitance Tolerance	10%			
Voltage DC	25 VDC			
Dielectric Withstanding Voltage	62.5 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	14.7059 GOhms			

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

单击下面可查看定价,库存,交付和生命周期等信息

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