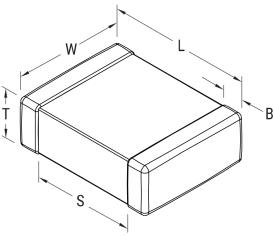


## C0603H182J3GACT250

SMD Indust COG HT200C, Ceramic, 1800 pF, 5%, 25 VDC, COG, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 0603



Click here for the 3D model.

Dimensions	
Chip Size	0603
L	1.6mm +/-0.15mm
W	0.8mm +/-0.15mm
Т	0.8mm +/-0.07mm
S	0.7mm MIN
В	0.35mm +/-0.15mm

Packaging Specifications		
Packaging	Cut Reel	
Packaging Quantity	250	

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	3700 ug	
Shelf Life	78 Weeks	
MSL	1	

Specifications	
Capacitance	1800 pF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	5%
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	100 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

## >>KEMET(基美)