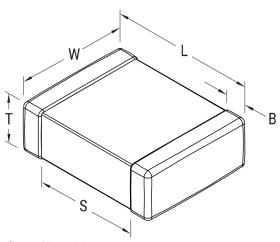


C0805H103J1GAGTU

Aliases (C0805H103J1GAG7800)

SMD Indust COG HT200C, Ceramic, 0.01 uF, 5%, 100 VDC, COG, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 0805



Cli	ck	here	for	the	3D	mod	el.
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Dimensions				
Chip Size	0805			
L	2mm +/-0.2mm			
W	1.25mm +/-0.2mm			
Т	0.9mm +/-0.10mm			
S	0.75mm MIN			
В	0.5mm +/-0.25mm			

Packaging Specifications				
Packaging	T&R, 180mm, Paper Tape			
Packaging Quantity	4000			

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	Gold		
Marking	No		
AEC-Q200	No		
Component Weight	13 mg		
Miscellaneous	Gold (Au) 100 micro inches min		
Shelf Life	78 Weeks		
MSL	1		

Specifications	
Capacitance	0.01 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	5%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 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)