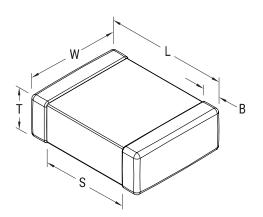
KEMET Part Number: C0805H182G5GALTU

(C0805H182G5GAL7800)



SMD Indust C0G HT200C, Ceramic, 1800 pF, 2%, 50 VDC, C0G, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 0805



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 C0G HT200C	
Style:	SMD Chip	
Description:	SMD, MLCC, High Temperature, Ultra-Stable, Low Loss	
Features:	High Temp, Ultra-Stable, Low Loss	
RoHS:	No	
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov. 9e3986f4-2e64-4a5f-b9fd-	
SCIP Number:	b9e3c7d21980	
Termination:	Lead (SnPb)	
Marking:	No	
AEC-Q200:	No	
Component Weight:	13 mg	
Shelf Life:	78 Weeks	
MSL:	1	

Specifications		
Capacitance:	1800 pF	
Measurement Condition:	1 kHz 1.0Vrms	
Capacitance Tolerance:	2%	
Voltage DC:	50 VDC	
Dielectric Withstanding Voltage:	125 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)