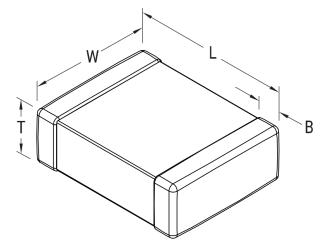


CBR06C909C5GACAUTO

CBR-SMD RF Auto COG, Ceramic, 9 pF, +/-0.25 pF, 50 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0603



Click here for the 3D model.

Chip Size 0603   L 1.6mm +/-0.1mm   W 0.8mm +/-0.1mm   T 0.8mm +/-0.1mm   B 0.4mm +/-0.2mm
W 0.8mm +/-0.1mm   T 0.8mm +/-0.1mm
T 0.8mm +/-0.1mm
B 0.4mm +/-0.2mm

Packaging Specifications	fications		
Packaging	T&R, 180mm, Plastic Tape		
Packaging Quantity	4000		

General Information			
Series	CBR-SMD RF Auto COG		
Style	SMD Chip		
Description	SMD, Fixed, RF, Ultra High Q, Low ESR, Class I		
Features	Ultra High Q, Low ESR, Class I		
RoHS	Yes		
Termination	Tin		
Marking	No		
Qualifications	AEC-Q200		
AEC-Q200	Yes		
Halogen Free	Yes		
Notes	Solder Wave or Solder Reflow.		
Shelf Life	78 Weeks		
MSL	1		

Specifications			
Capacitance	9 pF		
Capacitance Tolerance	+/-0.25 pF		
Voltage DC	50 VDC		
Dielectric Withstanding Voltage	125 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	COG		
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1MHz 1.0Vrms		
Dissipation Factor	0.17% 1 MHz 1.0Vrms		
Aging Rate	0% Loss/Decade Hour		
Insulation Resistance	10 GOhms		
Quality Factor	580		

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)