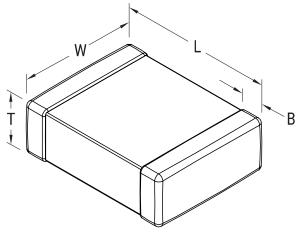


CBR08C709CAGAC

CBR-SMD RF COG, Ceramic, 7 pF, +/-0.25 pF, 250 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0805



Click here for the 3D model.

General Information		
Series	CBR-SMD RF 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	
AEC-Q200	No	
Typical Component Weight	12.03 mg	
Notes	Solder Wave or Solder Reflow.	
Shelf Life	78 Weeks	
MSL	1	

7 pF

540

+/-0.25 pF

Dimensions	
Chip Size	0805
L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
Т	0.85mm +/-0.1mm
В	0.5mm +/-0.2mm

n +/-0.2mm	Voltage DC	250 VDC
m +/-0.1mm	Dielectric Withstanding Voltage	500 VDC
n +/-0.2mm	Temperature Range	-55/+125°C
	Temp. Coefficient	COG
	Dissipation Factor	0.185%
80mm, Plastic Tape	Aging Rate	0% Loss/Decade Hour
	Insulation Resistance	10 GOhms

Quality Factor

Specifications Capacitance

Tolerance

Packaging Specifications

Packaging Packaging Quantity T&R, 180 4000

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		
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