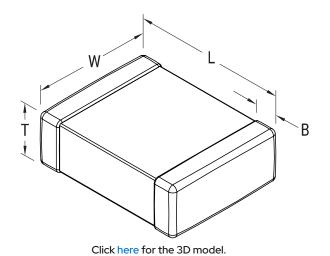


CBR08C949BCGAC

CBR-SMD RF COG, Ceramic, 9.4 pF, +/-0.1 pF, 500 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0805



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	

9.4 pF

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

Tolerance	+/-0.1 pF
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Dissipation Factor	0.17%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	10 GOhms
Quality Factor	588

Specifications Capacitance

Packaging Specifications

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

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