

CBR02C149C8GAC

CBR-SMD RF COG, Ceramic, 1.4 pF, +/-0.25 pF, 10 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0201



Click here for the 3D model.

Dimensions	
Chip Size	0201
L	0.6mm +/-0.03mm
W	0.3mm +/-0.03mm
Т	0.3mm +/-0.03mm
В	0.15mm +/-0.05mm

Packaging Specifications	
T&R, 180mm, Plastic Tape	
15000	

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
Component Weight	0.3 mg
Notes	Solder Reflow Only.
Shelf Life	78 Weeks
MSL	1

Specifications			
Capacitance	1.4 pF		
Capacitance Tolerance	+/-0.25 pF		
Voltage DC	10 VDC		
Dielectric Withstanding Voltage	25 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	COG		
Dissipation Factor	0.234%		
Aging Rate	0% Loss/Decade Hour		
Insulation Resistance	10 GOhms		
Quality Factor	428		

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