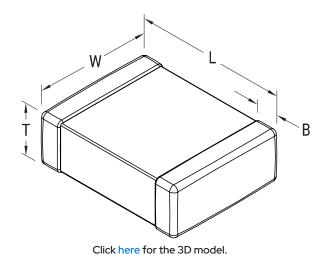


CBR04C249B3GAC

General Information

CBR-SMD RF COG, Ceramic, 2.4 pF, +/-0.1 pF, 25 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0402



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	1.37 mg
Notes	Solder Reflow Only.
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	0402
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
т	0.5mm +/-0.05mm
В	0.25mm +0.05/-0.1mm

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	10000

Specifications	
•	2.4 pF
Capacitance	2.4 pr
Tolerance	+/-0.1 pF
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Dissipation Factor	0.22%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	10 GOhms
Quality Factor	448

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