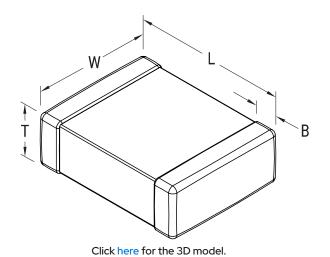


CBR02C270G9GAC

General Information

Series

CBR-SMD RF COG, Ceramic, 27 pF, 2%, 6.3 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0201



Style SMD Chip SMD, Fixed, RF, Ultra High Q, Description Low ESR, Class I Features Ultra High Q, Low ESR, Class I RoHS Yes Termination Tin Marking No AEC-Q200 No Typical Component Weight 0.3 mg Notes Solder Reflow Only. Shelf Life 78 Weeks MSL 1

CBR-SMD RF COG

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	
Packaging	

Packaging Quantity

T&R, 180mm, Plastic Tape 15000

Specifications	
Capacitance	27 pF
Tolerance	2%
Voltage DC	6.3 VDC
Dielectric Withstanding Voltage	15.75 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Dissipation Factor	0.106%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	10 GOhms
Quality Factor	940

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