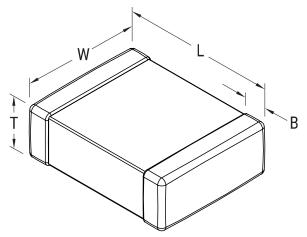


## CBR06C508AAGAC

Specifications

CBR-SMD RF COG, Ceramic, 0.5 pF, +/-0.05 pF, 250 VDC, COG, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0603



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	5.29 mg
Notes	Solder Wave or Solder Reflow.
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	0603
L	1.6mm +/-0.1mm
W	0.8mm +/-0.1mm
т	0.8mm +/-0.07mm
В	0.4mm +/-0.15mm

4000

T&R, 180mm, Plastic Tape

Capacitance	0.5 pF
Tolerance	+/-0.05 pF
Voltage DC	250 VDC
Dielectric Withstanding Voltage	500 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Dissipation Factor	0.244%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	10 GOhms
Quality Factor	410

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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**Packaging Specifications** 

Packaging Quantity

Packaging