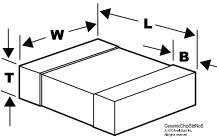
KEMET Part Number: CBR04C569B1GAC



Ceramic, High Q, Microwave (CBR), 5.6 pF, +/-0.1 pF, 100 V, 0402, C0G, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I



T T		Description	n: Low ESR, Class I
CaramicChipStdNoS 6/2010-belGoarks A right memorial		Feature	
		RoH	S: Yes
		Terminatio	n: Tin
		Markir	g: No
		Miscellaneou	s: Minimum Q = 912
		Note	s: Solder Reflow Only
Dimensions			
	1mm +/-0 05mm		ter

Dimensions		
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		
Capacitance:	5.6 pF	
Capacitance Tolerance:	+/-0.1 pF	
Voltage DC:	100 VDC	
Dielectric Withstanding Voltage:	250 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.195%	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	10 GOhms	
Quality Factor:	912	

General Information

SMD Chip

0402

Microwave (CBR)

SMD, Fixed, RF, Ultra High Q,

Style:

Series:

Chip Size:

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