## KEMET Part Number: C0603C279C1GACTU

(C0603C279C1GAC7867)



SMD Comm C0G, Ceramic, 2.7 pF, +/-0.25 pF, 100 VDC, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 0603



General Information	
KEMET	
SMD Comm C0G	
SMD Chip	
SMD, MLCC, Ultra-Stable, Low Loss, Class I	
Ultra-Stable, Low Loss, Class I	
Yes	
Tin	
No	
0603	

Dimensions		
L	1.6mm +/-0.15mm	
W	0.8mm +/-0.15mm	
Т	0.8mm +/-0.07mm	
S	0.7mm MIN	
В	0.35mm +/-0.15mm	

Packaging Specifications	
Packaging:	T&R, 180mm, Paper Tape
Packaging Quantity:	4000

Specifications		
Capacitance:	2.7 pF	
Capacitance Tolerance:	+/-0.25 pF	
Voltage DC:	100 VDC	
Dielectric Withstanding Voltage:	250 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 1MHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	

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