## **KEMET Part Number: C1210C473JAGACTU**

(C1210C473JAGAC7800)



SMD Comm C0G, Ceramic, 0.047 uF, 5%, 250 VDC, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 1210



Supplier:	KEMET
Series:	SMD Comm C0G
Style:	SMD Chip
Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I
Features:	Ultra-Stable, Low Loss, Class I
RoHS:	Yes
Termination:	Tin
Marking:	No
Chip Size:	1210

**General Information** 

Dimensions		
L	3.2mm +/-0.2mm	
W	2.5mm +/-0.2mm	
Т	1.85mm +/-0.20mm	
В	0.5mm +/-0.25mm	

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	2000

Specifications	
Capacitance:	0.047 uF
Capacitance Tolerance:	5%
Voltage DC:	250 VDC
Dielectric Withstanding Voltage:	625 V
Temperature Range:	-55/+125C
Temperature Coefficient:	COG
Dissipation Factor:	0.10% 1kHz 25C
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	21.277 GOhms

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