## **KEMET Part Number: C1210C471JDGACTU**

(C1210C471JDGAC7800)



SMD Comm C0G HV, Ceramic, 470 pF, 5%, 1000 VDC, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 1210



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

Conoral Information

Dimensions	
L	3.2mm +/-0.2mm
W	2.5mm +/-0.2mm
Т	1.7mm +/-0.20mm
В	0.5mm +/-0.25mm

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

Specifications		
Capacitance:	470 pF	
Capacitance Tolerance:	5%	
Voltage DC:	1000 VDC	
Dielectric Withstanding Voltage:	1,200 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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