KEMET Part Number: C2225C131JKGACTU

(C2225C131JKGAC7800)



SMD Comm C0G HV, Ceramic, 130 pF, 5%, 10000 VDC, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 2225



Dimensions		
L	5.6mm +/-0.4mm	
W	6.4mm +/-0.4mm	
Т	2.5mm +/-0.20mm	
В	0.6mm +/-0.35mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	500	

General Information	
Supplier:	KEMET
Series:	SMD Comm C0G HV
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:	2225
Shelf Life:	78 Weeks
MSL:	1

Specifications		
Capacitance:	130 pF	
Capacitance Tolerance:	5%	
Voltage DC:	10000 VDC	
Dielectric Withstanding Voltage:	12000 VDC	
Temperature Range:	-55/+125°C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 1MHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	

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