## **KEMET Part Number: C0805C330KDGACTU**

(C0805C330KDGAC7800)



SMD Comm COG HV, Ceramic, 33 pF, 10%, 1000 VDC, COG, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 0805



KEMET SMD Comm C0G HV
SMD Comm C0G HV
SMD Chip
SMD, MLCC, Ultra-Stable, Low Loss, Class I
Ultra-Stable, Low Loss, Class I
Yes
Tin
No
0805

**General Information** 

Dimensions		
L	2mm +/-0.2mm	
W	1.25mm +/-0.2mm	
Т	1.25mm +/-0.15mm	
S	0.75mm MIN	
В	0.5mm +/-0.25mm	

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	2500

Specifications		
Capacitance:	33 pF	
Capacitance Tolerance:	10%	
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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