KEMET Part Number: C0805C820JDGACTU

(C0805C820JDGAC7800)



SMD Comm C0G HV, Ceramic, 82 pF, 5%, 1000 VDC, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 0805



Description:	General information	
Style: SMD Chip SMD, MLCC, Ultra-Stable, Low	Supplier:	KEMET
Description: SMD, MLCC, Ultra-Stable, Low	Series:	SMD Comm C0G HV
Description:	Style:	SMD Chip
	Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I
Features: Ultra-Stable, Low Loss, Class I	Features:	Ultra-Stable, Low Loss, Class I
RoHS: Yes	RoHS:	Yes
Termination: Tin	Termination:	Tin
Marking: No	Marking:	No
Chip Size: 0805	Chip Size:	0805

Conoral 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:	82 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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