KEMET Part Number: C1812X472JDGACTU

(C1812X472JDGAC7800)



SMD Comm C0G HV Flex, Ceramic, 4700 pF, 5%, 1000 VDC, C0G, SMD, MLCC, FT-CAP, Ultra-Stable, 1812



Dimensions		
L	4.5mm +/-0.4mm	
W	3.2mm +/-0.3mm	
Т	2.5mm +/-0.20mm	
В	0.7mm +/-0.35mm	

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

General Information	
Supplier:	KEMET
Series:	SMD Comm C0G HV Flex
Style:	SMD Chip
Description:	SMD, MLCC, FT-CAP, Ultra- Stable
Features:	FT-CAP, Ultra-Stable
RoHS:	Yes
Termination:	Flexible Termination
Marking:	No
Chip Size:	1812
Shelf Life:	78 Weeks
MSL:	1

Specifications		
Capacitance:	4700 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% 1kHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	

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