

C1206X222J5GAC7210

SMD Comm COG Flex, Ceramic, 2200 pF, 5%, 50 VDC, COG, SMD, MLCC, FT-CAP, Ultra-Stable, 1206



Click here for the 3D model.

Dimensions		
Chip Size	1206	
L	3.3mm +/-0.4mm	
W	1.6mm +/-0.35mm	
Т	0.78mm +/-0.20mm	
В	0.6mm +/-0.25mm	

Packaging Specifications	
Packaging	T&R, 330mm, Plastic Tape
Packaging Quantity	10000
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General Information			
Series	SMD Comm COG Flex		
Style	SMD Chip		
Description	SMD, MLCC, FT-CAP, Ultra-Stable		
Features	FT-CAP, Ultra-Stable		
RoHS	Yes		
Termination	Flexible Termination		
Marking	No		
AEC-Q200	No		
Component Weight	15 mg		
Shelf Life	78 Weeks		
MSL	1		

Specifications				
Capacitance	2200 pF			
Measurement Condition	1 kHz 1.0Vrms			
Capacitance Tolerance	5%			
Voltage DC	50 VDC			
Dielectric Withstanding Voltage	125 VDC			
Temperature Range	-55/+125°C			
Temperature Coefficient	COG			
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms			
Dissipation Factor	0.1% 1 kHz 1.0Vrms			
Aging Rate	0% Loss/Decade Hour			
Insulation Resistance	100 GOhms			

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