

C1206X154J8JACAUTO

SMD Auto U2J Flex, Ceramic, 0.15 uF, 5%, 10 VDC, U2J, SMD, MLCC, FT-CAP, Ultra-Stable, Automotive Grade, 1206



Click here for the 3D model.

Dimensions	
Chip Size	1206
L	3.3mm +/-0.4mm
W	1.6mm +/-0.35mm
Т	1.2mm +/-0.15mm
В	0.6mm +/-0.25mm

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

General Information	
Series	SMD Auto U2J Flex
Style	SMD Chip
Description	SMD, MLCC, FT-CAP, Ultra-Stable, Automotive Grade
Features	FT-CAP, Ultra-Stable, Automotive Grade
RoHS	Yes
Termination	Flexible Termination
Marking	No
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	30 mg
Shelf Life	78 Weeks
MSL	1

Specifications			
Capacitance	0.15 uF		
Measurement Condition	1 kHz 1.0Vrms		
Capacitance Tolerance	5%		
Voltage DC	10 VDC		
Dielectric Withstanding Voltage	25 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	U2J		
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	-750+/-120 ppm/C, 1kHz 1.0Vrms		
Dissipation Factor	0.1% 1 kHz 1.0Vrms		
Aging Rate	0.1% Loss/Decade Hour: Referee Time is 1000 Hours		
Insulation Resistance	6.6667 GOhms		

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