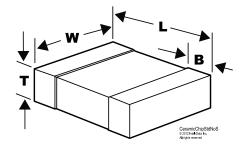
KEMET Part Number: C1210C274J5JACTU

(C1210C274J5JAC7800, C1210C274J5JACTR)



Ceramic, KEMET, Commercial-(CxxxxC), 0.27 uF, 5%, 50 V, 1210, U2J, SMD, MLCC, Ultra-Stable, Low Loss, Class I



Dimensions		
L	3.2mm +/-0.2mm	
W	2.5mm +/-0.2mm	
Т	1.7mm +/-0.20mm	
В	0.5mm +/-0.25mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	2000	

General Information		
Style:	SMD Chip	
Supplier:	KEMET	
Series:	Commercial-(CxxxxC)	
Chip Size:	1210	
Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I	
Features:	Ultra-Stable, Low Loss, Class I	
RoHS:	Yes	
Termination:	Tin	
Marking:	No	
Failure Rate:	N/A	
Miscellaneous:	Note: Referee time for U2J dielectric for this part number is 1000 hours	

Specifications		
Capacitance:	0.27 uF	
Capacitance Tolerance:	5%	
Voltage DC:	50 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	U2J	
Dissipation Factor:	0.1%	
Aging Rate:	0.1% Loss/Decade Hour	
Insulation Resistance:	3.704 GOhms	
Dielectric Strength:	125 V	

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