KEMET Part Number: C1210C226K8RACTU

(C1210C226K8RAC7800)



Ceramic, Commercial-(CxxxxC), 22 uF, 10%, 10 V, 1210, X7R, SMD, MLCC, Temperature Stable, Class II



Dimensions		
L	3.2mm +/-0.3mm	
W	2.5mm +/-0.22mm	
Т	2.5mm +/-0.30mm	
В	0.5mm +/-0.25mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	1000	

General Information		
Style:	SMD Chip	
Series:	Commercial-(CxxxxC)	
Chip Size:	1210	
Description:	SMD, MLCC, Temperature Stable, Class II	
Features:	Temperature Stable, Class II	
RoHS:	Yes	
Termination:	Tin	
Marking:	No	
Failure Rate:	N/A	
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 48 hours	

Specifications		
Capacitance:	22 uF	
Capacitance Tolerance:	10%	
Voltage DC:	10 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	X7R	
Dissipation Factor:	10%	
Aging Rate:	3% Loss/Decade Hour	
Insulation Resistance:	20 MOhms	
Dielectric Strength:	25 V	

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