KEMET Part Number: C0805C395K9PACTU

(C0805C395K9PAC7800)



SMD Comm X5R, Ceramic, 3.9 uF, 10%, 6.3 VDC, X5R, SMD, MLCC, Temperature Stable, Class II, 0805



Dimensions		
L	2mm +/-0.2mm	
W	1.25mm +/-0.2mm	
Т	1.25mm +/-0.15mm	
S	0.75mm MIN	
В	0.5mm +/-0.25mm	

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

General Information	
Supplier:	KEMET
Series:	SMD Comm X5R
Style:	SMD Chip
Description:	SMD, MLCC, Temperature Stable, Class II
Features:	Temperature Stable, Class II
RoHS:	Yes
Termination:	Tin
Marking:	No
Miscellaneous:	Note: Referee time for X5R dielectric for this part number is 1000 hours
Chip Size:	0805

Specifications	
Capacitance:	3.9 uF
Capacitance Tolerance:	10%
Voltage DC:	6.3 VDC
Dielectric Withstanding Voltage:	15.75 V
Temperature Range:	-55/+85C
Temperature Coefficient:	X5R
Dissipation Factor:	10.00% 1kHz 25C
Aging Rate:	5% Loss/Decade Hour
Insulation Resistance:	26 MOhms

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