KEMET Part Number: CAN18X563KARACTU

(CAN18X563KARAC7800)



CAN SMD Indust X7R, Ceramic, 0.056 uF, 10%, X7R, SMD Chip, MLCC, AC Non-Safety Certified, 1812



Dimensions		
L	4.5mm +/-0.4mm	
W	3.2mm +/-0.3mm	
Т	1.3mm +/-0.10mm	
В	0.7mm +/-0.35mm	

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

General Information	
Supplier:	KEMET
Series:	CAN SMD Indust X7R
Style:	SMD Chip
Description:	SMD Chip, MLCC, AC Non- Safety Certified
Features:	Temperature Stable, Class II
RoHS:	Yes
Termination:	Flexible Termination
Marking:	No
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 1000 hours
Chip Size:	1812
Shelf Life:	78 Weeks
MSL:	1

Specifications		
Capacitance:	0.056 uF	
Capacitance Tolerance:	10%	
Voltage AC:	250 VAC	
Dielectric Withstanding Voltage:	945 VDC	
Temperature Range:	-55/+125°C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.50% 1kHz 25C	
Aging Rate:	3% Loss/Decade Hour	
Insulation Resistance:	1.786 GOhms	

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