KEMET Part Number: CKC33C224JCGACTU

(CKC33C224JCGAC7800)



KC Link Comm C0G, Ceramic, DC Link, 0.22 uF, 5%, 500 VDC, C0G, SMD, MLCC, High Voltage, Ultra-Stable, Low Loss, 3640



Dimensions		
L	9.3mm +/-0.6mm	
W	10.2mm +/-0.4mm	
Т	2.5mm +/-0.2mm	
В	1.27mm +/-0.4mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	250	

General Information	
Supplier:	KEMET
Series:	KC Link Comm C0G
Style:	SMD Chip
Description:	SMD, MLCC, High Voltage, Ultra-Stable, Low Loss
Features:	Ultra-Stable, Low Loss
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Chip Size:	3640
Shelf Life:	78 Weeks
MSL:	1

Specifications		
Capacitance:	0.22 uF	
Capacitance Tolerance:	5%	
Voltage DC:	500 VDC	
Dielectric Withstanding Voltage:	750 V	
Temperature Range:	-55/+150C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 1kHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	4.545454545 GOhms	

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