KEMET Part Number: C2220C474J5GACTU

(C2220C474J5GAC7800)



Capacitor, Ceramic, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 0.47 uF, +/-5% Tol, 50 V, C0G, 2220 (5750 metric)



General Information		
Supplier:	KEMET	
Application:	Standard Chip	
Chip Size:	2220 (5750 metric)	
Temperature Coefficient:	COG	
Part Type Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I	
Termination Type:	Tin (Sn)	
Marked:	No	
RoHS:	Yes	

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	5.7	+/-0.4
W	5	+/-0.4
Т	1.7	+/-0.15
В	0.6	+/-0.35

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7 in/180 mm	
Package Type:	Plastic Tape	
Package Quantity:	1000	

Specifications		
Capacitance:	0.47 uF	
Voltage:	50 V	
Tolerance:	+/-5%	
Temperature Range:	-55/+125C	
Dissipation Factor:	0.1%	
Failure Rate:	N/A	
Aging Rate:	0% loss/decade hour	
Insulation Resistance:	2.13 GOhm	
Dielectric Strength:	125 V	
Miscellaneous:	Note: KEMET 50V rated parts may be operated at 63 Volts	

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