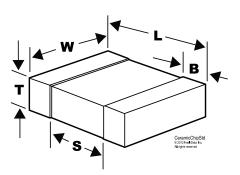
KEMET Part Number: C0805X470J1GACAUTO



Capacitor, Ceramic, SMD, MLCC, FT-CAP, Ultra-Stable, Auto Grade, 47 pF, +/-5% Tol, 100 V, C0G, 0805 (2012 metric)



General Information	
Supplier:	KEMET
Application:	Automotive (AEC-Q200 Qualified)
Chip Size:	0805 (2012 metric)
Temperature Coefficient:	COG
Part Type Description:	SMD, MLCC, FT-CAP, Ultra- Stable, Auto Grade
Termination Type:	Flexible Termination
Marked:	No
RoHS:	Yes

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	2	+/-0.3
W	1.25	+/-0.3
Т	0.78	+/-0.20
В	0.5	+/-0.25
S	0.75	MIN

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7 in/180 mm	
Package Type:	Plastic Tape	
Package Quantity:	4000	

Specifications		
Capacitance:	47 pF	
Voltage:	100 V	
Tolerance:	+/-5%	
Temperature Range:	-55/+125C	
Dissipation Factor:	0.1%	
Failure Rate:	N/A	
Aging Rate:	0% loss/decade hour	
Insulation Resistance:	100 GOhm	
Dielectric Strength:	250 V	

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