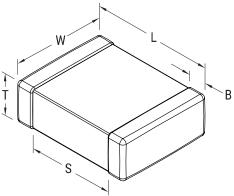
KEMET Part Number: C0805C510J1GACTU

(C0805C510J1GAC7800)



SMD Comm C0G, Ceramic, 51 pF, 5%, 100 VDC, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 0805



T B		Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I
		Features:	Ultra-Stable, Low Loss, Class I
		RoHS:	Yes
		Termination:	Tin
		Marking:	No
		Chip Size:	0805
Dimensions		Specifi	cations
		Specific	Lations

Dimensions		
L	2mm +/-0.2mm	
W	1.25mm +/-0.2mm	
Т	0.78mm +/-0.10mm	
S	0.75mm MIN	
В	0.5mm +/-0.25mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Paper Tape	
Packaging Quantity:	4000	

Specifications		
Capacitance:	51 pF	
Capacitance Tolerance:	5%	
Voltage DC:	100 VDC	
Dielectric Withstanding Voltage:	250 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 1MHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	

General Information

KEMET

SMD Chip

SMD Comm C0G

Supplier:

Series:

Style:

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