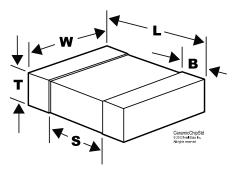
KEMET Part Number: C0805C102J1GACTU

(C0805C102J1GAC7800, C0805C102J1GACTR, 0805C102J1GACTU)



Ceramic, Commercial Grade, KEMET, Commercial-(CxxxxC), 1000 pF, 5%, 100 V, 0805, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Class I



General Information		
Style:	SMD Chip	
Supplier:	KEMET	
Series:	Commercial-(CxxxxC)	
Chip Size:	0805	
Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I	
RoHS:	Yes	
Termination:	Tin	
Marking:	No	
Failure Rate:	N/A	

Dimensions		
L	2mm +/-0.2mm	
W	1.25mm +/-0.2mm	
Т	0.9mm +/-0.10mm	
S	0.75mm MIN	
В	0.5mm +/-0.25mm	

Canacitana	2mm +/-0.2mm	L
Capacitanc	1.25mm +/-0.2mm	W
Capacitance Toleranc	0.9mm +/-0.10mm	т
Voltage DO		<u> </u>
Temperature Range	0.75mm MIN	S
	0.5mm +/-0.25mm	В
Temperature Coefficien		
Dissipation Facto		

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

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	5%	
Voltage DC:	100 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.1%	
Aging Rate:	0% Loss/Decade Hour	
Dielectric Strength:	250 V	

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