## KEMET Part Number: C0201C100K8GACTU

(C0201C100K8GAC7867)



Capacitor, Ceramic, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 10 pF, +/-10% Tol, 10 V, C0G, 0201 (0603 metric)



General Information		
Supplier:	KEMET	
Application:	Standard Chip	
Chip Size:	0201 (0603 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	0.6	+/-0.03
W	0.3	+/-0.03
т	0.3	+/-0.03
В	0.15	+/-0.05

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7 in/180 mm	
Package Type:	Paper Tape	
Package Quantity:	15000	

Specifications	
Capacitance:	10 pF
Voltage:	10 V
Tolerance:	+/-10%
Temperature Range:	-55/+125C
Dissipation Factor:	0.1%
Failure Rate:	N/A
Aging Rate:	0% loss/decade hour
Insulation Resistance:	100 GOhm
Dielectric Strength:	25 V

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