

KEMET Part Number: C0603C106M9PACTU
(C0603C106M9PAC7867)



Capacitor, Ceramic, SMD, MLCC, Temperature Stable, Class II, 10 uF, +/-20% Tol, 6.3V, X5R, 0603



General Information	
Supplier:	KEMET
Part Type Description:	SMD, MLCC, Temperature Stable, Class II

Specifications	
Capacitance:	10 uF
Chip Size:	0603
Voltage:	6.3V
Temperature Coefficient:	X5R
Tolerance:	+/-20%
Application:	Standard Chip
Termination Type:	Tin
Marked:	No
Temperature Range:	-55/+85C
Dissipation Factor:	10%
Insulation Resistance:	50 MOhm
Dielectric Strength:	15.75V

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	1.60	+/-0.15
W	0.80	+/-0.15
T	0.80	+/-0.10
B	0.35	+/-0.15
S	0.7	MIN

Packaging Specifications	
Package Kind:	T&R
Package Size:	7in
Package Type:	Paper Tape
Package Quantity:	4000

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