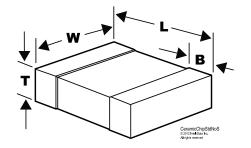
KEMET Part Number: C1206C103K5RACTU

(C1206C103K5RAC7800)



Capacitor, Ceramic, SMD, MLCC, Temperature Stable, Class II, 0.01 uF, +/-10% Tol, 50V, X7R, 1206



General Information		
Supplier:	KEMET	
Part Type Description:	SMD, MLCC, Temperature Stable, Class II	
Miscellaneous Electrical:	Note: Referee time for X7R dielectric for this part number is 1000 hours	

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	3.20	+/-0.20
W	1.60	+/-0.20
Т	0.78	+/-0.10
В	0.50	+/-0.25

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

Specifications	
Capacitance:	0.01 uF
Chip Size:	1206
Voltage:	50V
Temperature Coefficient:	X7R
Tolerance:	+/-10%
Application:	Standard Chip
Termination Type:	Tin
Marked:	No
Temperature Range:	-55/+125C
Dissipation Factor:	2.5%
Insulation Resistance:	100 GOhm
Dielectric Strength:	125V

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