

KEMET Part Number: C1206C105Z3VACTU
(C1206C105Z3VAC7800)

Capacitor, Ceramic, SMD, MLCC, General Purpose, Class III, 1 uF, -20/+80% Tol, 25V, Y5V, 1206



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	3.20	+/-0.20
W	1.60	+/-0.20
T	1.60	+/-0.15
B	0.50	+/-0.25

Packaging Specifications	
Package Kind:	T&R
Package Size:	7in
Package Type:	Plastic Tape
Package Quantity:	2000

General Information	
Supplier:	KEMET
Part Type Description:	SMD, MLCC, General Purpose, Class III

Specifications	
Capacitance:	1 uF
Chip Size:	1206
Voltage:	25V
Temperature Coefficient:	Y5V
Tolerance:	-20/+80%
Application:	Standard Chip
Termination Type:	Tin
Marked:	No
Temperature Range:	-30/+85C
Dissipation Factor:	7%
Insulation Resistance:	100 MOhm
Dielectric Strength:	62.5V