

KEMET Part Number: C1206C475K8NACTU
(C1206C475K8NAC7800)

Capacitor, Ceramic, SMD, MLCC, High Temperature, Temperature Stable, 4.7 uF, +/-10% Tol, 10V, X8L, 1206



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	3.2	+/-0.2
W	1.6	+/-0.2
T	1.6	+/-0.2
B	0.5	+/-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, High Temperature, Temperature Stable

Specifications	
Capacitance:	4.7 uF
Chip Size:	1206
Voltage:	10V
Temperature Coefficient:	X8L
Tolerance:	+/-10%
Application:	Standard Chip
Termination Type:	Tin
Marked:	No
Temperature Range:	-55/+150C
Dissipation Factor:	3.5%
Insulation Resistance:	106.38 MOhm
Dielectric Strength:	25V