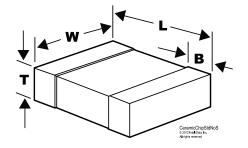
KEMET Part Number: C1210C476M9RACTU

(C1210C476M9RAC7800, C1210C476M9RACTR)



Ceramic, KEMET, Commercial-(CxxxxC), 47 uF, 20%, 6.3 V, 1210, X7R, SMD, MLCC, Temperature Stable, Class II



General Information	
Style:	SMD Chip
Supplier:	KEMET
Series:	Commercial-(CxxxxC)
Chip Size:	1210
Description:	SMD, MLCC, Temperature Stable, Class II
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 48 hours

Dimensions	
L	3.2mm +/-0.3mm
W	2.5mm +/-0.22mm
Т	2.5mm +/-0.30mm
В	0.5mm +/-0.25mm

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	1000

Specifications	
Capacitance:	47 uF
Capacitance Tolerance:	20%
Voltage DC:	6.3 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	10%
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	10 MOhms
Dielectric Strength:	15.75 V

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