

KEMET Part Number: C1210C185K3RALTU
(C1210C185K3RAL7800)

SMD Comm X7R SnPb, Ceramic, 1.8 uF, 10%, 25 VDC, X7R, SMD, MLCC, Temperature Stable, SnPb Termination, 1210




Dimensions

Dimensions	
Chip Size	1210
L	3.2mm +/-0.2mm
W	2.5mm +/-0.2mm
T	1.55mm +/-0.15mm
B	0.5mm +/-0.25mm

Packaging Specifications

Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	2000

General Information

Series:	SMD Comm X7R SnPb
Style:	SMD Chip
Description:	SMD, MLCC, Temperature Stable, SnPb Termination
Features:	SnPb Termination
RoHS:	No
Prop 65:	 WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov
Termination:	Lead (SnPb)
Marking:	No
AEC-Q200:	No
Component Weight:	65 mg
Shelf Life:	78 Weeks
MSL:	1

Specifications

Capacitance:	1.8 uF
Measurement Condition:	1 kHz 1.0Vrms
Capacitance Tolerance:	10%
Voltage DC:	25 VDC
Dielectric Withstanding Voltage:	62.5 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC):	15%, 1kHz 1.0Vrms
Dissipation Factor:	3.5% 1 kHz 1.0Vrms
Aging Rate:	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance:	277.8 MOhms

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)