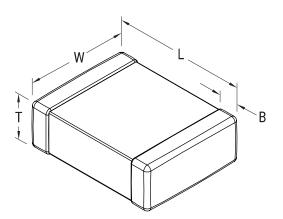
KEMET Part Number: C1812X104KDRACTU

(C1812X104KDRAC7800)



SMD Comm X7R HV Flex, Ceramic, 0.1 uF, 10%, 1000 VDC, X7R, SMD, MLCC, FT-CAP, Temperature Stable, 1812



Dimensions	
L	4.5mm +/-0.4mm
W	3.2mm +/-0.3mm
Т	1.7mm +/-0.15mm
В	0.7mm +/-0.35mm

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

General Information	
Series:	SMD Comm X7R HV Flex
Style:	SMD Chip
Description:	SMD, MLCC, FT-CAP, Temperature Stable
Features:	FT-CAP, Temperature Stable
RoHS:	Yes
Termination:	Flexible Termination
Marking:	No
AEC-Q200:	No
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 1000 hours
Chip Size:	1812
Shelf Life:	78 Weeks
MSL:	1

Specifications	
Capacitance:	100000 pF, 1kHz 1.0Vrms
Capacitance Tolerance:	10%
Voltage DC:	1000 VDC
Dielectric Withstanding Voltage:	1200 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:	2.50% 1kHz 1.0Vrms
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	1 GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.





单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)