

CDR03BX123BKUR

Aliases (C1808P123K1XRL, CDR03BX123BKZR, CDR03BX123BKWR)

SMD Mil PRF55681, Ceramic, 0.012 uF, 10%, 100 VDC, BP, Ceramic Chips, MIL PRF 55681 Established Reliability, R (0.01%/1000 Hrs), 1808



Click [here](#) for the 3D model.

General Information	
Series	SMD Mil PRF55681
Style	SMD Chip
Description	Ceramic Chips, MIL PRF 55681 Established Reliability
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
Termination	Lead (SnPb)
Failure Rate	R (0.01%/1000 Hrs)
Testing and Reliability	MIL-PRF-55681
Qualifications	MIL-PRF-55681
AEC-Q200	No
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	1808
L	4.57mm +/-0.38mm
W	2.3mm +/-0.38mm
T	2.03mm MAX
B	0.51mm +/-0.25mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1

Specifications	
Capacitance	0.012 uF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BP
Dissipation Factor	0.15%
Insulation Resistance	100 GOhms

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