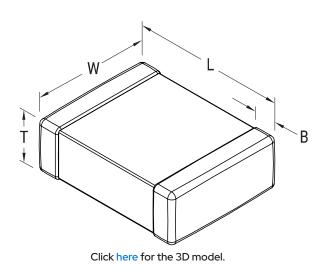


CDR04BX104AKSS-T&R

Aliases (C1812P104K5XSH7189, CDR04BX104AKWS-T&R) SMD Mil PRF55681, Ceramic, 0.1 uF, 10%, 50 VDC, BX, Ceramic Chips, MIL PRF 55681 Established Reliability, S (0.001%/1000 Hrs), 1812



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 - https://www.p65warnings.ca.gov /
SCIP Number	de44f0ec-7e7c-4120-b42e-f63 f667919b6
Termination	Lead (SnPb)
Failure Rate	S (0.001%/1000 Hrs)
Testing and Reliability	MIL-PRF-55681
Qualifications	MIL-PRF-55681
AEC-Q200	No
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	1812
L	4.57mm +/-0.38mm
W	3.18mm +/-0.38mm
Т	2.03mm MAX
В	0.51mm +/-0.25mm

Packaging Specifications	
Packaging	T&R, 178mm, Plastic Tape
Packaging Quantity	1100

Specifications	
Capacitance	0.1 uF
Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	BX
Dissipation Factor	2.5%
Insulation Resistance	100 GOhms

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