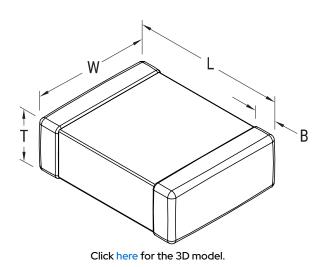


CDR01BX471BKYM-T&R

Aliases (C0805P471K1XMC7189, CDR01BX471BKWM-T&R) SMD Mil PRF55681, Ceramic, 470 pF, 10%, 100 VDC, BX, Ceramic Chips, MIL PRF 55681 Established Reliability, M (1%/1000 Hrs), 0805



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	9c99f48c-e669-47cf-87c6-d9 44639d80f5
Termination	Tin
Failure Rate	M (1%/1000 Hrs)
Testing and Reliability	MIL-PRF-55681
Qualifications	MIL-PRF-55681
AEC-Q200	No
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	0805
L	2.03mm +/-0.38mm
W	1.27mm +/-0.38mm
Т	1.4mm MAX
В	0.51mm +/-0.25mm

Packaging Specifications	
Packaging	T&R, 178mm, Plastic Tape
Packaging Quantity	4000

Specifications	
Capacitance	470 pF
Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	BX
Dissipation Factor	2.5%
Insulation Resistance	100 GOhms

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