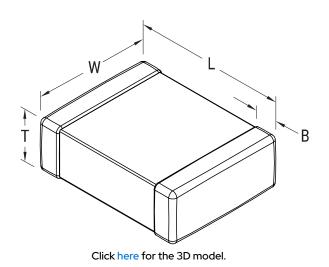


CDR01BP101BJUR-T&R

Aliases (C0805P101J1GRL7189, CDR01BP101BJZR-T&R, CDR01BP101BJWR-T&R)

SMD Mil PRF55681, Ceramic, 100 pF, 5%, 100 VDC, BP, Ceramic Chips, MIL PRF 55681 Established Reliability, R (0.01%/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	1c00297e-7f97-4ed1-8a7f-4c4 644e8ab84
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	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	100 pF
Capacitance Tolerance	5%
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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