

CDR34BP272BFSR

Aliases (C1812N272F1GRH, CDR34BP272BFWR)
SMD Mil PRF55681, Ceramic, 2,700 pF, 1%, 100 VDC, BP, Ceramic Chips,
MIL PRF 55681 Established Reliability, R (0.01%/1000 Hrs), 1812 / 4532



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 - https://www.p65warnings.ca.gov/
Termination	Lead (SnPb)
Failure Rate	R (0.01%/1000 Hrs)
Testing and Reliability	MIL-PRF-55681
Qualifications	MIL-PRF-55681
Shelf Life	78 Weeks
MSL	1

Dimensions

L	4.5mm +/-0.25mm
W	3.2mm +/-0.25mm
T	1.5mm MAX
B	0.5mm +/-0.25mm
Case Code (EIA / mm)	1812 / 4532

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	7500

Specifications

Capacitance	2,700 pF
Tolerance	1%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	BP
Dissipation Factor	0.15%
Insulation Resistance	100 GOhms

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