

LDBC2180GC5N0

Aliases (DBC2180GC5N0)

LDB, Film, Metallized PPS Stacked, General Purpose, 0.018 uF, 2%, 50 VDC, 125°C, 1210, 1.5 mm



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

General Information

Series	LDB
Dielectric	Metallized PPS Stacked
Style	SMD Chip
RoHS	Yes
AEC-Q200	No
Typical Component Weight	0.089 g
Shelf Life	104 Weeks
MSL	3

Dimensions

Chip Size	1210
L	3.3mm +0.3/-0.1mm
W	2.5mm +/-0.3mm
T	1.5mm MAX
B	0.4mm +0.5/-0.3mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	2250

Specifications

Capacitance	0.018 uF
Tolerance	2%
Voltage DC	50 VDC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Dissipation Factor	0.6% 1kHz
Insulation Resistance	3 GOhms

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