

LDBCC3100GC5N0

Aliases (DBCC3100GC5N0)

LDB, Film, Metallized PPS Stacked, General Purpose, 0.1 uF, 2%, 50 VDC, 125°C, 1812, 2 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	0.267 g
Shelf Life	104 Weeks
MSL	3

Dimensions

Chip Size	1812
L	4.7mm +0.3/-0.2mm
W	3.3mm +/-0.3mm
T	2mm MAX
B	0.4mm +0.5/-0.3mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	3000

Specifications

Capacitance	0.1 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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