

LDBAB3100GC5N0

Aliases (DBAB3100GC5N0)

LDB, Film, Metallized PPS Stacked, General Purpose, 0.1 uF, 2%, 16 VDC, 125°C, 1210, 2mm



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

Dimensions

Chip Size	1210
L	3.3mm +0.3/-0.1mm
W	2.5mm +/-0.3mm
T	2mm MAX
B	0.4mm +0.5/-0.3mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	2250

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

Specifications

Capacitance	0.1 uF
Capacitance Tolerance	2%
Voltage DC	16 VDC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Dissipation Factor	0.6% 1kHz
Insulation Resistance	3 GOhms