

LDBCA1470JC5N0

Aliases (DBCA1470JC5N0)

LDB, Film, Metallized PPS Stacked, General Purpose, 4,700 pF, 5%, 50 VDC, 125°C, 1206, 1.1 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 | 0.06 g |
| Shelf Life | 104 Weeks |
| MSL | 3 |

Dimensions

| | |
|-----------|-------------------|
| Chip Size | 1206 |
| L | 3.3mm +0.3/-0.1mm |
| W | 1.7mm +/-0.2mm |
| T | 1.1mm MAX |
| B | 0.4mm +0.5/-0.3mm |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | T&R |
| Packaging Quantity | 3000 |

Specifications

| | |
|-----------------------|------------|
| Capacitance | 4,700 pF |
| Tolerance | 5% |
| 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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