

CDR35BX104BMSP

Aliases (C1825N104M1XPH, CDR35BX104BMWP)
SMD Mil PRF55681, Ceramic, 0.1 uF, 20%, 100 VDC, BX, Ceramic Chips, MIL PRF 55681 Established Reliability, P (0.1%/1000 Hrs), 1825 / 4663



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 | P (0.1%/1000 Hrs) |
| Testing and Reliability | MIL-PRF-55681 |
| Qualifications | MIL-PRF-55681 |
| Shelf Life | 78 Weeks |
| MSL | 1 |

Specifications

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|---------------------------------|------------|
| Capacitance | 0.1 uF |
| Tolerance | 20% |
| Voltage DC | 100 VDC |
| Dielectric Withstanding Voltage | 250 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | BX |
| Dissipation Factor | 2.5% |
| Insulation Resistance | 100 GOhms |

Dimensions

| | |
|----------------------|-----------------|
| L | 4.5mm +/-0.30mm |
| W | 6.4mm +/-0.3mm |
| T | 1.5mm MAX |
| B | 0.5mm +/-0.30mm |
| Case Code (EIA / mm) | 1825 / 4663 |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 7500 |

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