

# Johanson Part Number TDDD101G1R8C1NT001B

|   |   |
|---|---|
| Johanson Part Number: TDDD101G1R8C1NT001B                                     | Johanson Company: JDI   |
| Legacy P/N: 101R18N1R8CT4   | Size for Capacitors (EIA): 1206                                       |
| Description: Capacitors SMT, NP0/C0G, 1206, 100V, 1.8pF±0.25pF, Ni/SnPb, Bulk | Specification Number: None  |
| Life Cycle Stage: Active  | NCNR: No  |
| AEC Q200 Qualified: No  | Thickness (Max): 0.050  |
| Schedule B: 8532.24.00.20   | Thickness (Min): None   |
| ITAR: No  | End Band(Min): 0.01   |
| ECCN: EAR99   | End Band (max): 0.030   |
| RoHS Compliance: No   | Standard Item: Yes  |
| REACH: Yes  | Lead Time Typical (Weeks)*: 20  |
| Country of Origin: US, MX, or CN  | Length (Min): 0.115   |
| Product Family: Capacitors  | Length (Max): 0.135   |
| Product Subfamily: Capacitors Surface Mount < 500V                            | Width (Min):0.052   |
| Capacitance Value: 1.800  | Width (Max): 0.072  |
| Cap Unit of Meas: pF  | Part Weight (mg): 40.00   |
| Tolerance: ±0.25pF  | Packaged Width (lb) Arm: None   |
| Voltage: 100.0  | Packaging: Bulk   |
| Dielectric Temp Coefficient: NP0/C0G  | Packaging Qty: None   |
| Termination: 6  | Operating Temp Range: -55°C to +125°C                                 |
| Marking: No Mark  | Storage Temp Range (Packaged): -65°C to +125°C                        |
| Product Release Date: Jan. 2, 2006, 8 a.m.                                    | Storage Temp Range (None Operating): +5°C to +40°C with RH 20% to 70% |
| Harmonization: 8532.24.00.20  |   |

\*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes.

Web Page Link: <https://www.johansondielectrics.com/surface-mount-mlc-capacitors>

Printed from: <https://www.johansontechnology.com/part/TDDD101G1R8C1NT001B/>