# Johanson Part Number QGCD250Q1R2B1GG002N

| | |
|---|---|
| Johanson Part Number: QGCD250Q1R2B1GG002N | Johanson Company: JTI |
| Legacy P/N: 250R05G1R2BG4N-AEC | Size for Capacitors (EIA): 0201 |
| Description: Capacitors High-Q MLC G-Series, 0201, Hi-Q NP0/C0G, 25V, 1.2pF±0.1pF, Ni/Au (RoHS), Horizontal Orientation on 5" Reel Paper Tape, AEC Q200 | Specification Number: 35M20690 |
| Life Cycle Stage: EOL | NCNR: No |
| AEC Q200 Qualified: Yes | Thickness (Max): 0.013 |
| Schedule B: 8532.24.00.20 | Thickness (Min): 0.011 |
| ITAR: No | End Band(Min): None |
| ECCN: EAR99 | End Band (max): 0.008 |
| RoHS Compliance: Yes, RoHS 10/10 | Standard Item: Yes |
| REACH: Yes | Lead Time Typical (Weeks)*: 18 |
| Country of Origin: MX or US | Length (Min): 0.023 |
| Product Family: Capacitors | Length (Max): 0.025 |
| Product Subfamily: Capacitors High-Q MLC G-Series | Width (Min):0.011 |
| Capacitance Value: 1.200 | Width (Max): 0.013 |
| Cap Unit of Meas: pF | Part Weight (mg): None |
| Tolerance: ±0.1pF | Packaged Width (lb) Arm: None |
| Voltage: 25.0 | Packaging: Horizontal Orientation on 5" Reel Paper Tape |
| Dielectric Temp Coefficient: Hi-Q NP0/C0G | Packaging Qty: 500 |
| Termination: 74 | Operating Temp Range: -55°C to +125°C |
| Marking: No Mark | Storage Temp Range (Packaged): -65°C to +125°C |
| Product Release Date: Aug. 24, 2016, 7 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.johansontechnology.com/high-q-multi-layer-capacitors

Printed from: https://www.johansontechnology.com/part/QGCD250Q1R2B1GG002N/