

Life Cycle Stage: Active - Production

Dielectric Temp Coefficient: Hi-Q NP0/C0G



Lead Time Typical (Weeks)\*:

## Johanson Product Information for QSCT251Q1R2D1GV001E

Johanson Company: Johanson Technology inc. Product Release Date: 03 January, 2006

Deprecated P/N: 251R15S1R2DV4E Web Page Link:

https://www.johansontechnology.com/R15S Datasheet Date: 04-10-2024

Size for Capacitors (EIA): 0805 Description: Capacitors High-Q MLC S-Series,

0805, Hi-Q NP0/C0G, 250V, 1.2pF±0.5pF, Ni/Sn Specification Number: 35S0118E (RoHS), 7" Reel Embossed Tape

Thickness (Max): 0.046

Thickness (Min): 0.034

Schedule B: 8532

End Band (Min): ECCN: EAR99

End Band (Max): RoHS Compliance: Yes, RoHS 10/10

Standard Item: 1
REACH: 1

Country of Origin: US

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

Product Family: Capacitors production planning purposes. 8

Product Subfamily: Capacitors High-Q MLC S
Length (Min): 0.072

Series Length (Max): 0.088

Capacitance Value: 1.200 Width (Min): 0.042

Cap Unit of Meas: pF Width (Max): 0.058

Tolerance: ±0.5pF Packaged Weight (lb) Arm: 0.30

Voltage: 250.0 Packaging: 7" Reel Embossed Tape

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Termination: 68 Operating Temp Range: -55°C to +150°C

Marking: No Mark Storage Temp Range (Packaged): -65°C to

+150°C

Packaging Qty: 4000





Storage Temp Range (Non Operating): +5°C to +40°C with RH 20% to 70%