

Datasheet Date: 04-10-2024

ECCN: EAR99

REACH: 1



Johanson Product Information for QSCP251Q3R9A1GV001T

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

Deprecated P/N: 251R14S3R9AV4T Web Page Link:

https://www.johansontechnology.com/R14S

Size for Capacitors (EIA): 0603

Description: Capacitors High-Q MLC S-Series, 0603, Hi-Q NP0/C0G, 250V, 3.9pF±0.05pF, Ni/Sn Specification Number: 35S0118E

(RoHS), 7" Reel Paper Tape

Thickness (Max): 0.035 Life Cycle Stage: Active - Production

Thickness (Min): 0.027 Schedule B: 8532

End Band (Min):

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

Standard Item: 1

Country of Origin: US

Lead Time Typical (Weeks)*:

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

Product Family: Capacitors production planning purposes. 8

Length (Min): 0.056
Product Subfamily: Capacitors High-Q MLC S-

Series Length (Max): 0.068

Capacitance Value: 3.900 Width (Min): 0.026

Cap Unit of Meas: pF Width (Max): 0.038

Tolerance: ±0.05pF Packaged Weight (lb) Arm: 0.35

Voltage: 250.0 Packaging: 7" Reel Paper Tape

Dielectric Temp Coefficient: Hi-Q NP0/C0G Packaging Qty: 4000

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

Marking: No Mark

Storage Temp Range (Packaged): -65°C to

+150°C





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