Johanson Part Number QSCT251Q6R8B3NT001E

Johanson Part Number: QSCT251Q6R8B3NT001E	Johanson Company: JTI
Legacy P/N: 251R15S6R8BT3E	Size for Capacitors (EIA): 0805
Description: Capacitors High-Q MLC S-Series, 0805, Hi-Q NP0/C0G, 250V, 6.8pF±0.1pF, Ni/SnPb, 7" Reel Embossed Tape	Specification Number: 35S0118E
Life Cycle Stage: Active	NCNR: Yes
AEC Q200 Qualified: No	Thickness (Max): 0.046
Schedule B: 8532.24.00.20	Thickness (Min): 0.034
ITAR: No	End Band(Min): 0.01
ECCN: EAR99	End Band (max): 0.030
RoHS Compliance: No	Standard Item: No
REACH: Yes	Lead Time Typical (Weeks)*: 21
Country of Origin: MX or US	Length (Min): 0.072
Product Family: Capacitors	Length (Max): 0.088
Product Subfamily: Capacitors High-Q MLC S-Series	Width (Min):0.042
Capacitance Value: 6.800	Width (Max): 0.058
Cap Unit of Meas: pF	Part Weight (mg): 12.00
Tolerance: ±0.1pF	Packaged Width (lb) Arm: 0.30
Voltage: 250.0	Packaging: 7" Reel Embossed Tape
Dielectric Temp Coefficient: Hi-Q NP0/C0G	Packaging Qty: 4000
Termination: 6	Operating Temp Range: -55°C to +150°C
Marking: Cap Code & Tol	Storage Temp Range (Packaged): +5°C to +40°C with RH 20% to 70%
Product Release Date: Jan. 3, 2006	Storage Temp Range (None Operating): -65°C to +150°C
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/R15S

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