Johanson Part Number QLCD500Q5R0C1GV002T

Johanson Part Number: QLCD500Q5R0C1GV002T	Johanson Company: JTI
Legacy P/N: 500R05L5R0CV4T-AEC	Size for Capacitors (EIA): 0201
Description: Capacitors High-Q MLC L-Series, 0201, Hi-Q NP0/C0G, 50V, 5pF±0.25pF, Ni/Sn (RoHS), 7" Reel Paper Tape, AEC Q200	Specification Number: 35S0106F
Life Cycle Stage: Active	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)*: 22
Country of Origin: MX or US	Length (Min): 0.023
Product Family: Capacitors	Length (Max): 0.025
Product Subfamily: Capacitors High-Q MLC L-Series	Width (Min):0.011
Capacitance Value: 5.000	Width (Max): 0.013
Cap Unit of Meas: pF	Part Weight (mg): 0.44
Tolerance: ±0.25pF	Packaged Width (lb) Arm: 0.30
Voltage: 50.0	Packaging: 7" Reel Paper Tape
Dielectric Temp Coefficient: Hi-Q NP0/C0G	Packaging Qty: 15000
Termination: 68	Operating Temp Range: -55°C to +125°C
Marking: No Mark	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 +125°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/R05L

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