Johanson Part Number QPCL151Q0R3A1GU001B

Johanson Part Number: QPCL151Q0R3A1GU001B	Johanson Company: JTI
Legacy P/N: None	Size for Capacitors (EIA): 0505
Description: Capacitors High-Q MLC P-Series, 0505, Hi-Q NP0/C0G, 150.0V, 0.300pF±0.05pF cap, Cu/Sn (RoHS), Bulk cap	Specification Number: 435S706
Life Cycle Stage: Active	NCNR: No
AEC Q200 Qualified: No	Thickness (Max): 0.057
Schedule B: 8532.24.00.20	Thickness (Min): None
ITAR: No	End Band(Min): 0.01
ECCN: EAR99	End Band (max): 0.020
RoHS Compliance: Yes, RoHS 10/10	Standard Item: Yes
REACH: Yes	Lead Time Typical (Weeks)*: 18
Country of Origin: MX or US	Length (Min): 0.045
Product Family: Capacitors	Length (Max): 0.070
Product Subfamily: Capacitors High-Q MLC P-Series	Width (Min):0.040
Capacitance Value: 0.300	Width (Max): 0.070
Cap Unit of Meas: pF	Part Weight (mg): None
Tolerance: ±0.05pF	Packaged Width (lb) Arm: None
Voltage: 150.0	Packaging: Bulk
Dielectric Temp Coefficient: Hi-Q NP0/C0G	Packaging Qty: None
Termination: 6	Operating Temp Range: -55°C to +125°C
Marking: No Mark	Storage Temp Range (Packaged): -65°C to +125°C
Product Release Date: June 1, 2025, 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/products/high-q-porcelain-p90-capacitors

Printed from: https://www.johansontechnology.com/part/QPCL151Q0R3A1GU001B/