Johanson Part Number TDCG250G0R5B1GV001Y

Johanson Part Number: TDCG250G0R5B1GV001Y	Johanson Company: JDI
Legacy P/N: 250R09N0R5BV4Y	Size for Capacitors (EIA): 0403
Description: Capacitors Surface Mount PME < 500V, 0403, NP0/C0G CAP, 25.0V, 0.500pF±0.1pF CAP, Ni/Sn (RoHS) CAP, 5" Reel Paper Tape CAP	Specification Number: None
Life Cycle Stage: Ramp down (active , but not recommended for new designs)	NCNR: Yes
AEC Q200 Qualified: No	Thickness (Max): 0.030
Schedule B: 8532.24.00.20	Thickness (Min): 0.020
ITAR: No	End Band(Min): 0.01
ECCN: EAR99	End Band (max): 0.010
RoHS Compliance: Yes, RoHS 10/10	Standard Item: Yes
REACH: Yes	Lead Time Typical (Weeks)*: 18
Country of Origin: US, MX, or CN	Length (Min): 0.030
Product Family: Capacitors	Length (Max): 0.050
Product Subfamily: Capacitors Surface Mount < 500V	Width (Min):0.020
Capacitance Value: 0.500	Width (Max): 0.040
Cap Unit of Meas: pF	Part Weight (mg): None
Tolerance: ±0.1pF	Packaged Width (lb) Arm: None
Voltage: 25.0	Packaging: 5" Reel Paper Tape
Dielectric Temp Coefficient: NP0/C0G	Packaging Qty: 500
Termination: 68	Operating Temp Range: -55°C to +125°C
Marking: No Mark	Storage Temp Range (Packaged): -65°C to +125°C
Product Release Date: Jan. 3, 2007, 8 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.johansondielectrics.com/surface-mount-mlc-capacitors

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