Johanson Part Number TDCF500G181M1GV001R

Johanson Part Number: TDCF500G181M1GV001R	Johanson Company: JDI
Legacy P/N: 500R07N181MV4R	Size for Capacitors (EIA): 0402
Description: Capacitors SMT, NP0/C0G, 0402, 50V, 180pF±20%, Ni/Sn (RoHS), 13" Reel Paper Tape	Specification Number: None
Life Cycle Stage: EOL	NCNR: No
AEC Q200 Qualified: No	Thickness (Max): 0.025
Schedule B: 8532.24.00.20	Thickness (Min): None
ITAR: No	End Band(Min): 0.00
ECCN: EAR99	End Band (max): 0.012
RoHS Compliance: Yes, RoHS 10/10	Standard Item: Yes
REACH: Yes	Lead Time Typical (Weeks)*: 12
Country of Origin: US, MX, or CN	Length (Min): 0.036
Product Family: Capacitors	Length (Max): 0.044
Product Subfamily: Capacitors Surface Mount < 500V	Width (Min):0.016
Capacitance Value: 180.000	Width (Max): 0.024
Cap Unit of Meas: pF	Part Weight (mg): 2.20
Tolerance: ±20%	Packaged Width (lb) Arm: None
Voltage: 50.0	Packaging: 13" Reel Paper Tape
Dielectric Temp Coefficient: NP0/C0G	Packaging Qty: None
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, 2006, 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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