Johanson Part Number TDCP500G5R6B2GV001R

Johanson Part Number: TDCP500G5R6B2GV001R	Johanson Company: JDI
Legacy P/N: 500R14N5R6BV6R	Size for Capacitors (EIA): 0603
Description: Capacitors SMT, NP0/C0G, 0603, 50V, 5.6pF±0.1pF, Ni/Sn (RoHS), 13" Reel Paper Tape	Specification Number: None
Life Cycle Stage: EOL	NCNR: No
AEC Q200 Qualified: No	Thickness (Max): 0.035
Schedule B: 8532.24.00.20	Thickness (Min): None
ITAR: No	End Band(Min): 0.01
ECCN: EAR99	End Band (max): 0.015
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): 0.055
Product Family: Capacitors	Length (Max): 0.071
Product Subfamily: Capacitors Surface Mount < 500V	Width (Min):0.024
Capacitance Value: 5.600	Width (Max): 0.040
Cap Unit of Meas: pF	Part Weight (mg): 8.00
Tolerance: ±0.1pF	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: EIA 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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