Johanson Part Number TDCT500W102K1GV001T

Johanson Part Number: TDCT500W102K1GV001T	Johanson Company: JDI
Legacy P/N: 500R15W102KV4T	Size for Capacitors (EIA): 0805
Description: Capacitors SMT, X7R, 0805, 50V, 1000pF±10%, Ni/Sn (RoHS), 7" Reel Paper Tape	Specification Number: None
Life Cycle Stage: EOL	NCNR: No
AEC Q200 Qualified: No	Thickness (Max): 0.050
Schedule B: 8532.24.00.20	Thickness (Min): None
ITAR: No	End Band(Min): 0.01
ECCN: EAR99	End Band (max): 0.030
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): 0.070
Product Family: Capacitors	Length (Max): 0.090
Product Subfamily: Capacitors Surface Mount < 500V	Width (Min):0.040
Capacitance Value: 1000.000	Width (Max): 0.060
Cap Unit of Meas: pF	Part Weight (mg): 24.00
Tolerance: ±10%	Packaged Width (lb) Arm: None
Voltage: 50.0	Packaging: 7" Reel Paper Tape
Dielectric Temp Coefficient: X7R	Packaging Qty: None
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.johansondielectrics.com/surface-mount-mlc-capacitors

Printed from: https://www.johansontechnology.com/part/TDCT500W102K1GV001T/