

Johanson Part Number TJDV500W824M1GV003E

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Johanson Company: JDI

Legacy P/N: None

Size for Capacitors (EIA): 1825

Description: Capacitors High Reliability Low Voltage, 1825, X7R, 50.0V, 0.820 μ F \pm 20%, Ni/Sn (RoHS), 7" Reel Embossed Tape

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.200

Schedule B: 8532.24.00.20

Thickness (Min): None

ITAR: No

End Band(Min): 0.01

ECCN: EAR99

End Band (max): 0.040

RoHS Compliance: Yes, RoHS 10/10

Standard Item: No

REACH: Yes

Lead Time Typical (Weeks)*: 16

Country of Origin: MX

Length (Min): 0.330

Product Family: Capacitors

Length (Max): 0.390

Product Subfamily: Capacitors High Reliability Low Voltage

Width (Min):0.370

Capacitance Value: 0.820

Width (Max): 0.430

Cap Unit of Meas: μ F

Part Weight (mg): None

Tolerance: \pm 20%

Packaged Width (lb) Arm: None

Voltage: 50.0

Packaging: 7" Reel Embossed Tape

Dielectric Temp Coefficient: X7R

Packaging Qty: 1000

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: March 23, 2021, 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.johansondielectrics.com/large-size-mlc-capacitors>

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