

# Johanson Part Number N2DR500W106M1J1001U

Johanson Part Number: N2DR500W106M1J1001U

Johanson Company: JDI

Legacy P/N: 500P2AW106MJ4U+RC

Size for Capacitors (EIA): 1812

Description: Capacitors BME MiniSM - 2 chips, 1812, X7R, 50V, 10 $\mu$ F $\pm$ 20%, "J" Leads, 13" Reel Embossed Tape

Specification Number: None

Life Cycle Stage: EOL

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.236

Schedule B: 8532.24.00.60

Thickness (Min): None

ITAR: No

End Band(Min): 0.06

ECCN: EAR99

End Band (max): 0.067

RoHS Compliance: Yes, RoHS 10/10

Standard Item: No

REACH: Yes

Lead Time Typical (Weeks)\*: 25

Country of Origin: TW

Length (Min): None

Product Family: Capacitors

Length (Max): 0.217

Product Subfamily: Capacitors BME MiniSM - 2 chips

Width (Min):None

Capacitance Value: 10.000

Width (Max): 0.157

Cap Unit of Meas:  $\mu$ F

Part Weight (mg): None

Tolerance:  $\pm$ 20%

Packaged Width (lb) Arm: None

Voltage: 50.0

Packaging: 13" Reel Embossed Tape

Dielectric Temp Coefficient: X7R

Packaging Qty: 1000

Termination: 84

Operating Temp Range: -55 $^{\circ}$ C to +125 $^{\circ}$ C

Marking: No Mark

Storage Temp Range (Packaged): -65 $^{\circ}$ C to +125 $^{\circ}$ C

Product Release Date: Feb. 2, 2012, 8 a.m.

Storage Temp Range (None Operating): +5 $^{\circ}$ C to +40 $^{\circ}$ C with RH 20% to 70%

Harmonization: 8532.24.00.60

\*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/bme-mini-switchmode-capacitors>

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