

Johanson Part Number M5NM101W277N3J1001W

Johanson Part Number: M5NM101W277N3J1001W

Johanson Company: JDI

Legacy P/N: 101P52W277NJ4W

Size for Capacitors (EIA): 79148

Description: Capacitors SMPS P-Series - 5 chips, 79148, X7R, 100V, 270 μ F \pm 30%, "J" Leads, Waffle Pack

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.715

Schedule B: 8532.24.00.60

Thickness (Min): None

ITAR: No

End Band(Min): None

ECCN: EAR99

End Band (max): None

RoHS Compliance: No

Standard Item: No

REACH: Yes

Lead Time Typical (Weeks)*: 24

Country of Origin: MX or US

Length (Min): 1.450

Product Family: Capacitors

Length (Max): 1.535

Product Subfamily: Capacitors SMPS P-Series PME - 5 chips

Width (Min):None

Capacitance Value: 270.000

Width (Max): 0.870

Cap Unit of Meas: μ F

Part Weight (mg): None

Tolerance: \pm 30%

Packaged Width (lb) Arm: None

Voltage: 100.0

Packaging: Waffle Pack

Dielectric Temp Coefficient: X7R

Packaging Qty: None

Termination: 84

Operating Temp Range: -55°C to +125°C

Marking: Cap Code & Tol

Storage Temp Range (Packaged): -65°C to +125°C

Product Release Date: Jan. 13, 2006, 8 a.m.

Storage Temp Range (None Operating): +5°C to +40°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/switch-mode-ceramic-capacitors>

Printed from: <https://www.johansontechnology.com/part/M5NM101W277N3J1001W/>