

# Johanson Part Number M3NH501G474P3L2001F

Johanson Part Number: M3NH501G474P3L2001F

Johanson Company: JDI

Legacy P/N: 501P31N474PM4C

Size for Capacitors (EIA): 43205

Description: Capacitors SMPS P-Series - 3 chips,  
43205, NP0/C0G, 500V, 0.47 $\mu$ F+100%/0%, "L"  
Leads with Reduced Height, Packaged in Foam

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.425

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): 1.950

Product Family: Capacitors

Length (Max): 2.075

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

Width (Min):None

Capacitance Value: 0.470

Width (Max): 0.500

Cap Unit of Meas:  $\mu$ F

Part Weight (mg): None

Tolerance: +100%/0%

Packaged Width (lb) Arm: None

Voltage: 500.0

Packaging: Packaged in Foam

Dielectric Temp Coefficient: NP0/C0G

Packaging Qty: None

Termination: 8

Operating Temp Range: -55°C to +125°C

Marking: Cap Code & Tol

Storage Temp Range (Packaged): +5°C to +40°C  
with RH 20% to 70%

Product Release Date:

Storage Temp Range (None Operating): -65°C to  
+125°C

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>

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