

Johanson Part Number M2EH500W445K3L1001B

Johanson Part Number: M2EH500W445K3L1001B

Johanson Company: JDI

Legacy P/N: 500P28W445KL4S

Size for Capacitors (EIA): 2225

Description: Capacitors SMPS P-Series - 2 chips,
2225, X7R, 50V, 4.4 μ F \pm 10%, "L" Leads, Bulk

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.270

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): None

Product Family: Capacitors

Length (Max): 0.280

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

Width (Min):None

Capacitance Value: 4.400

Width (Max): 0.270

Cap Unit of Meas: μ F

Part Weight (mg): None

Tolerance: \pm 10%

Packaged Width (lb) Arm: None

Voltage: 50.0

Packaging: Bulk

Dielectric Temp Coefficient: X7R

Packaging Qty: None

Termination: 88

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

Marking: Cap Code & Tol

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

Product Release Date: Jan. 12, 2006, 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/mini-switchmode-capacitors>

Printed from: <https://www.johansontechnology.com/part/M2EH500W445K3L1001B/>