

# Johanson Part Number E3FP101W685XZJ1001W

Johanson Part Number: E3FP101W685XZJ1001W

Johanson Company: JDI

Legacy P/N: 101E45W685ZJ3W

Size for Capacitors (EIA): 3839

Description: Capacitors SMPS E-Series - 3 chips,  
3839, X7R, 100V, 6.8 $\mu$ F+80%/-20%, "J" Leads,  
Waffle Pack

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.437

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): 0.421

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

Width (Min):None

Capacitance Value: 6.800

Width (Max): 0.421

Cap Unit of Meas:  $\mu$ F

Part Weight (mg): None

Tolerance: +80%/-20%

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: Special

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

Product Release Date: Feb. 22, 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/E3FP101W685XZJ1001W/>