

# Johanson Part Number R3FP500G683K2L1001F

Johanson Part Number: R3FP500G683K2L1001F

Johanson Company: JDI

Legacy P/N: 500T34N683KL6C-BME

Size for Capacitors (EIA): 3839

Description: Capacitors SMPS T-Series BME - 3 chips, 3839, NP0/C0G, 50V, 0.068 $\mu$ F $\pm$ 10%, "L" Leads, 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): 0.350

Product Family: Capacitors

Length (Max): 0.425

Product Subfamily: Capacitors SMPS T-Series BME - 3 chips

Width (Min):None

Capacitance Value: 0.070

Width (Max): 0.440

Cap Unit of Meas:  $\mu$ F

Part Weight (mg): None

Tolerance:  $\pm$ 10%

Packaged Width (lb) Arm: None

Voltage: 50.0

Packaging: Packaged in Foam

Dielectric Temp Coefficient: NP0/C0G

Packaging Qty: None

Termination: 88

Operating Temp Range: -55°C to +125°C

Marking: EIA Mark

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

Product Release Date: March 21, 2007, 7 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/high-temperature-stacked-capacitors>

Printed from: <https://www.johansontechnology.com/part/R3FP500G683K2L1001F/>