

Johanson Part Number ACDP102G6R8D1GF001E

Johanson Part Number: ACDP102G6R8D1GF001E

Johanson Company: JDI

Legacy P/N: 102R29N6R8DF4E-****-AC

Size for Capacitors (EIA): 1808

Description: AC Power Capacitors, 1808, NP0/C0G cap, 1,000.0V, 6.80pF±0.5pF cap, Polyterm Sn (RoHS) cap, 7" Reel Embossed Tape cap

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.085

Schedule B: 8532.24.00.20

Thickness (Min): None

ITAR: No

End Band(Min): 0.01

ECCN: EAR99

End Band (max): 0.030

RoHS Compliance: Yes, RoHS 10/10

Standard Item: Yes

REACH: Yes

Lead Time Typical (Weeks)*: 16

Country of Origin: MX or US

Length (Min): 0.165

Product Family: Capacitors

Length (Max): 0.205

Product Subfamily: Capacitors AC Power

Width (Min):0.070

Capacitance Value: 6.800

Width (Max): 0.090

Cap Unit of Meas: pF

Part Weight (mg): None

Tolerance: ±0.5pF

Packaged Width (lb) Arm: None

Voltage: 1000.0

Packaging: 7" Reel Embossed Tape

Dielectric Temp Coefficient: NP0/C0G

Packaging Qty: 2000

Termination: 70

Operating Temp Range: -55°C to +125°C

Marking: No Mark

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

Product Release Date: Jan. 9, 2006, 8 a.m.

Storage Temp Range (None Operating): +5°C to +40°C with RH 20% to 70%

Harmonization: 8532.24.00.20

*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/ac-power-capacitors>

Printed from: <https://www.johansontechnology.com/part/ACDP102G6R8D1GF001E/>