

Johanson Part Number VPDD501G6R8C2GV001B

Johanson Part Number: VPDD501G6R8C2GV001B

Johanson Company: JDI

Legacy P/N: 501R18N6R8CV6

Size for Capacitors (EIA): 1206

Description: Capacitors High Voltage PME SMD \geq 500V, 1206, NP0/C0G, 500.0V, 6.800pF \pm 0.25pF, Ni/Sn (RoHS), Bulk

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.067

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: No

REACH: Yes

Lead Time Typical (Weeks)*: 18

Country of Origin: US, MX, TW, or CN

Length (Min): 0.115

Product Family: Capacitors

Length (Max): 0.135

Product Subfamily: Capacitors High Voltage SMD \geq 500V

Width (Min):0.052

Capacitance Value: 6.800

Width (Max): 0.072

Cap Unit of Meas: pF

Part Weight (mg): None

Tolerance: \pm 0.25pF

Packaged Width (lb) Arm: None

Voltage: 500.0

Packaging: Bulk

Dielectric Temp Coefficient: NP0/C0G

Packaging Qty: None

Termination: 68

Operating Temp Range: -55°C to +125°C

Marking: EIA Mark

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

Product Release Date: Jan. 2, 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/high-voltage-mlc-capacitors>

Printed from: <https://www.johansontechnology.com/part/VPDD501G6R8C2GV001B/>