Johanson Part Number VPDV501G182K1GV002B

Johanson Part Number: VPDV501G182K1GV002B	Johanson Company: JDI
Legacy P/N: 501S49N182KV4+AQ	Size for Capacitors (EIA): 1825
Description: Capacitors HVS PME, 1825, NP0/C0G, 500V, 1800pF±10%, Ni/Sn (RoHS), Bulk, AEC Q200	Specification Number: None
Life Cycle Stage: Active	NCNR: No
AEC Q200 Qualified: Yes	Thickness (Max): 0.140
Schedule B: 8532.24.00.20	Thickness (Min): None
ITAR: No	End Band(Min): 0.01
ECCN: EAR99	End Band (max): 0.040
RoHS Compliance: Yes, RoHS 10/10	Standard Item: Yes
REACH: Yes	Lead Time Typical (Weeks)*: 18
Country of Origin: US, MX, TW, or CN	Length (Min): 0.170
Product Family: Capacitors	Length (Max): 0.190
Product Subfamily: Capacitors High Voltage SMD ≥ 500V	Width (Min):0.240
Capacitance Value: 1800.000	Width (Max): 0.260
Cap Unit of Meas: pF	Part Weight (mg): None
Tolerance: ±10%	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: No Mark	Storage Temp Range (Packaged): -65°C to +125°C
Product Release Date: Jan. 13, 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/VPDV501G182K1GV002B/