

# Johanson Part Number VPHP102W125K1GV003W

Johanson Part Number: VPHP102W125K1GV003W

Johanson Company: JDI

Legacy P/N: 102H66W125KV4S

Size for Capacitors (EIA): 5550

Description: Capacitors High Voltage PME SMD  $\geq$  500V, 5550, X7R, 1,000.0V, 1.200 $\mu$ F $\pm$ 10%, Ni/Sn (RoHS), Waffle Pack

Specification Number: 531

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.200

Schedule B: 8532.24.00.20

Thickness (Min): None

ITAR: No

End Band(Min): 0.02

ECCN: EAR99

End Band (max): 0.035

RoHS Compliance: Yes, RoHS 10/10

Standard Item: No

REACH: Yes

Lead Time Typical (Weeks)\*: 16

Country of Origin: US

Length (Min): 0.517

Product Family: Capacitors

Length (Max): 0.583

Product Subfamily: Capacitors High Voltage PME SMD  $\geq$  500V

Width (Min):0.530

Capacitance Value: 1.200

Width (Max): 0.470

Cap Unit of Meas:  $\mu$ F

Part Weight (mg): 590.00

Tolerance:  $\pm$ 10%

Packaged Width (lb) Arm: None

Voltage: 1000.0

Packaging: Waffle Pack

Dielectric Temp Coefficient: X7R

Packaging Qty: 100

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. 4, 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/VPHP102W125K1GV003W/>