

Johanson Part Number ACDV102W183J2GF001E

Johanson Part Number:
ACDV102W183J2GF001E

Johanson Company: JDI

Legacy P/N:
102S49W183JF6E-****-AC

Size for Capacitors (EIA):
1825

Description: AC Power
Capacitors, 1825, X7R,
1,000.0V, 0.018 μ F $\pm$ 5%,
Polyterm Sn (RoHS), 7" Reel
Embossed Tape

Specification Number: None

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.140

Schedule B: 8532

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)*:
12

Country of Origin: None

Length (Min): 0.170

Product Family: Capacitors

Length (Max): 0.190

Product Subfamily:
Capacitors AC Power

Width (Min):0.240

Capacitance Value: 0.018

Width (Max): 0.260

Cap Unit of Meas: μ F

Part Weight (mg): None

Tolerance: $\pm$ 5%

Packaged Width (lb) Arm:
None

Voltage: 1000.0

Packaging: 7" Reel
Embossed Tape

Dielectric Temp Coefficient:
X7R

Packaging Qty: None

Termination: 70

Operating Temp Range:
-55 $^{\circ}$ C to +125 $^{\circ}$ C

Marking: EIA Mark

Storage Temp Range
(Packaged): -65 $^{\circ}$ C to
+125 $^{\circ}$ C

Product Release Date: Jan.
10, 2006, 8 a.m.

Storage Temp Range (None
Operating): +5 $^{\circ}$ C to +40 $^{\circ}$ C
with RH 20% to 70%

*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>

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