

Johanson Part Number QEDB102Q101G1GV001E

Johanson Part Number:
QEDB102Q101G1GV001E

Johanson Company: JTI

Legacy P/N:
102S42E101GV4E

Size for Capacitors (EIA):
1111

Description: Capacitors
High-Q MLC E-Series, 1111,
Hi-Q NP0/C0G, 1000V,
100pF±2%, Ni/Sn (RoHS), 7"
Reel Embossed Tape

Specification Number:
35S0144B

Life Cycle Stage: Active

NCNR: No

AEC Q200 Qualified: No

Thickness (Max): 0.102

Schedule B: 8532

Thickness (Min): None

ITAR: No

End Band(Min): 0.01

ECCN: EAR99

End Band (max): 0.023

RoHS Compliance: Yes,
RoHS 10/10

Standard Item: Yes

REACH: Yes

Lead Time Typical (Weeks)*:
10

Country of Origin: US

Length (Min): 0.100

Product Family: Capacitors

Length (Max): 0.130

Product Subfamily:
Capacitors High-Q MLC
E-Series

Width (Min):0.095

Capacitance Value: 100.000

Width (Max): 0.125

Cap Unit of Meas: pF

Part Weight (mg): 74.90

Tolerance: ±2%

Packaged Width (lb) Arm:
0.45

Voltage: 1000.0

Packaging: 7" Reel
Embossed Tape

Dielectric Temp Coefficient:
Hi-Q NP0/C0G

Packaging Qty: 2000

Termination: 68

Operating Temp Range:
-55 °C to +150 °C

Marking: No Mark

Storage Temp Range
(Packaged): -65 °C to
+150 °C

Product Release Date: Jan.
18, 2006, 8 a.m.

Storage Temp Range (None
Operating): +5 °C to +40 °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.johansontechnology.com/S42E>

Printed from: www.johansontechnology.com/search/pn-detail/?s=QEDB102Q101G1GV001E