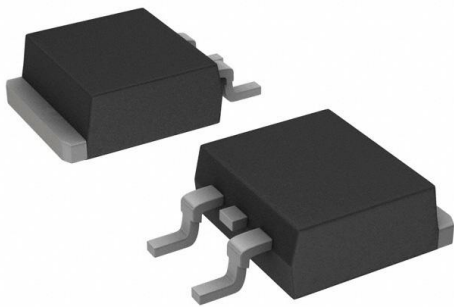


FESB8BT-E3/45 Datasheet

www.digi-electronics.com



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DiGi Electronics Part Number	FESB8BT-E3/45-DG
Manufacturer	Vishay General Semiconductor - Diodes Division
Manufacturer Product Number	FESB8BT-E3/45
Description	DIODE GEN PURP 100V 8A TO263AB
Detailed Description	Diode 100 V 8A Surface Mount TO-263AB (D2PAK)

This model FESB8BT-E3/45 is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

FESB8BT-E3/45

Series:

-

Technology:

Standard

Current - Average Rectified (Io):

8A

Speed:

Fast Recovery =< 500ns, > 200mA (Io)

Current - Reverse Leakage @ Vr:

10 μ A @ 100 V

Mounting Type:

Surface Mount

Supplier Device Package:

TO-263AB (D2PAK)

Base Product Number:

FESB8

Manufacturer:

Vishay General Semiconductor - Diodes Division

Product Status:

Last Time Buy

Voltage - DC Reverse (Vr) (Max):

100 V

Voltage - Forward (Vf) (Max) @ If:

950 mV @ 8 A

Reverse Recovery Time (trr):

35 ns

Capacitance @ Vr, F:

-

Package / Case:

TO-263-3, D2PAK (2 Leads + Tab), TO-263AB

Operating Temperature - Junction:

-55°C ~ 150°C

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0080

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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