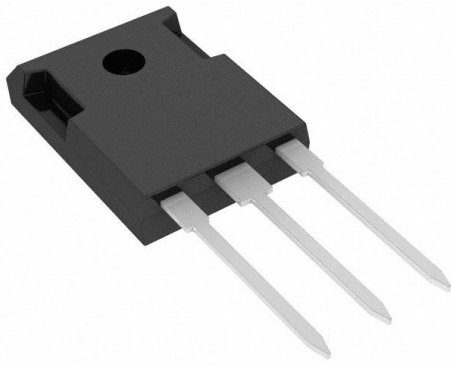


FEP30AP-E3/45 Datasheet

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DiGi Electronics Part Number	FEP30AP-E3/45-DG
Manufacturer	Vishay General Semiconductor - Diodes Division
Manufacturer Product Number	FEP30AP-E3/45
Description	DIODE ARRAY GP 50V 15A TO247AD
Detailed Description	Diode Array 1 Pair Common Cathode 50 V 15A Through Hole TO-3P-3, SC-65-3

This model FEP30AP-E3/45 is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

FEP30AP-E3/45

Series:

-

Diode Configuration:

1 Pair Common Cathode

Voltage - DC Reverse (Vr) (Max):

50 V

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

950 mV @ 15 A

Reverse Recovery Time (trr):

35 ns

Operating Temperature - Junction:

-55°C ~ 150°C

Package / Case:

TO-3P-3, SC-65-3

Base Product Number:

FEP30

Manufacturer:

Vishay General Semiconductor - Diodes Division

Product Status:

Active

Technology:

Standard

Current - Average Rectified (Io) (per Diode):

15A

Speed:

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

Current - Reverse Leakage @ Vr:

10 µA @ 50 V

Mounting Type:

Through Hole

Supplier Device Package:

TO-247AD (TO-3P)

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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