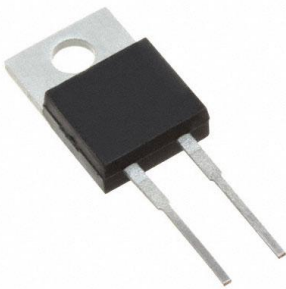


# UH10FT-E3/4W Datasheet

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DiGi Electronics Part Number	UH10FT-E3/4W-DG
Manufacturer	<a href="#">Vishay General Semiconductor - Diodes Division</a>
Manufacturer Product Number	UH10FT-E3/4W
Description	DIODE GEN PURP 300V 10A TO220AC
Detailed Description	Diode 300 V 10A Through Hole TO-220AC

This model UH10FT-E3/4W is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

UH10FT-E3/4W

Series:

-

Technology:

Standard

Current - Average Rectified (Io):

10A

Speed:

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

Current - Reverse Leakage @ Vr:

5  $\mu$ A @ 300 V

Mounting Type:

Through Hole

Supplier Device Package:

TO-220AC

Base Product Number:

UH10

Manufacturer:

Vishay General Semiconductor - Diodes Division

Product Status:

Obsolete

Voltage - DC Reverse (Vr) (Max):

300 V

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

1.2 V @ 10 A

Reverse Recovery Time (trr):

35 ns

Capacitance @ Vr, F:

-

Package / Case:

TO-220-2

Operating Temperature - Junction:

-55°C ~ 175°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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