



#### FES8BTHE3/45 Information



For Reference Only

Part Number FES8BTHE3/45

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 100V 8A TO220AC

Package TO-220-2

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **FES8BTHE3/45 Specifications**

Manufacturer Part Number	FES8BTHE3/45
Manufacturer	
	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	8A
Voltage - Forward (Vf) (Max) @ If	950mV @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	10μA @ 100V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	TO-220AC
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### FES8BTHE3/45 Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### FES8BTHE3/45 Payment Methods









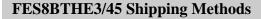
























If you have any question about FES8BTHE3/45, please do not hesitate to contact us!

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