

8ETH03-1 Information



For Reference Only

Part Number 8ETH03-1
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 300V 8A TO262
Package TO-262-3 Long Leads, I2Pak, TO-262AA
 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.



8ETH03-1 Specifications

Manufacturer Part Number	8ETH03-1
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-262-3 Long Leads, I2Pak, TO-262AA
Series	FRED Pt?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	300V
Current - Average Rectified (Io)	8A
Voltage - Forward (Vf) (Max) @ If	1.25V @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	20µA @ 300V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA
Supplier Device Package	TO-262
Operating Temperature - Junction	-65°C ~ 175°C

[Report errors?](#)

8ETH03-1 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.

8ETH03-1 Payment Methods



8ETH03-1 Shipping Methods



If you have any question about 8ETH03-1, please do not hesitate to contact us!

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