

### V8P6-M3/87A Information



For Reference Only

Part Number V8P6-M3/87A

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 60V 4.2A TO277A

Package TO-277, 3-PowerDFN

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.









## V8P6-M3/87A Specifications

Manufacturer Part Number	V8P6-M3/87A
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
0.	Diodes - Rectifiers - Single
Package	TO-277, 3-PowerDFN
Series	eSMP?, TMBS?
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	60V
Current - Average Rectified (Io)	4.2A
Voltage - Forward (Vf) (Max) @ If	610mV @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	600μA @ 60V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	TO-277, 3-PowerDFN
Supplier Device Package	TO-277A (SMPC)
Operating Temperature - Junction	-40°C ~ 150°C
	Report errors?

### V8P6-M3/87A 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.

### V8P6-M3/87A Payment Methods



















# V8P6-M3/87A Shipping Methods













If you have any question about V8P6-M3/87A, please do not hesitate to contact us!

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