



#### AR4PG-M3/87A Information



For Reference Only

Part Number AR4PG-M3/87A

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE AVALANCHE 400V 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.









## **AR4PG-M3/87A Specifications**

Manufacturer Part Number	AR4PG-M3/87A
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-277, 3-PowerDFN
Series	eSMP?
Diode Type	Avalanche
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	2A (DC)
Voltage - Forward (Vf) (Max) @ If	1.6V @ 4A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	140ns
Current - Reverse Leakage @ Vr	10μA @ 400V
Capacitance @ Vr, F	77pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-277, 3-PowerDFN
Supplier Device Package	TO-277A (SMPC)
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

#### **AR4PG-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.

### **AR4PG-M3/87A Payment Methods**



















# **AR4PG-M3/87A Shipping Methods**













If you have any question about AR4PG-M3/87A, please do not hesitate to contact us!

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