



#### **TPSMP27HM3/85A Information**



For Reference Only

Part Number TPSMP27HM3/85A

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 21.8VWM 39.1VC DO220A

Package DO-220AA

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.









# TPSMP27HM3/85A Specifications

Manufacturer Part Number	TPSMP27HM3/85A
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-220AA
Series	Automotive, AEC-Q101, PAR?, eSMP?
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	21.8V
Voltage - Breakdown (Min)	24.3V
Voltage - Clamping (Max) @ Ipp	39.1V
Current - Peak Pulse (10/1000µs)	10.2A
Power - Peak Pulse	400W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 185°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-220AA
Supplier Device Package	DO-220AA (SMP)
	Report errors?

#### TPSMP27HM3/85A 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.

#### TPSMP27HM3/85A Payment Methods



















### **TPSMP27HM3/85A Shipping Methods**













If you have any question about TPSMP27HM3/85A, please do not hesitate to contact us!

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