



## **TPC15CAHM3/I Information**



For Reference Only

Part Number TPC15CAHM3/I

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 12.8VWM 21.2VC TO-277A

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.









## **TPC15CAHM3/I Specifications**

Manufacturer Part Number	TPC15CAHM3/I
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	TO-277, 3-PowerDFN
Series	Automotive, AEC-Q101, PAR?, eSMP?
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	12.8V
Voltage - Breakdown (Min)	14.3V
Voltage - Clamping (Max) @ Ipp	21.2V
Current - Peak Pulse (10/1000µs)	70.8A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-277, 3-PowerDFN
Supplier Device Package	TO-277A (SMPC)
	Report errors?

### **TPC15CAHM3/I 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.

### **TPC15CAHM3/I Payment Methods**





















### **TPC15CAHM3/I Shipping Methods**













If you have any question about TPC15CAHM3/I, please do not hesitate to contact us!

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