



## TPC30AHM3\_A/I Information

Heisener.com

TPC30AHM3\_A/I Part Number

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 41.4VC 36.2A TO277A

TO-277, 3-PowerDFN **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# TPC30AHM3\_A/I Specifications

Manufacturer Part Number	TPC30AHM3_A/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	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	25.6V
Voltage - Breakdown (Min)	28.5V
Voltage - Clamping (Max) @ Ipp	41.4V
Current - Peak Pulse (10/1000µs)	36.2A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 185°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-277, 3-PowerDFN
Supplier Device Package	TO-277A (SMPC)
	Report errors?

### TPC30AHM3\_A/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.

### TPC30AHM3\_A/I Payment Methods



















# TPC30AHM3\_A/I Shipping Methods













If you have any question about TPC30AHM3\_A/I, please do not hesitate to contact us!

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