

## **TPSMC47A802HE3\_A/H Information**

Heisener.com	TPSMC47A802HE3_A/H Vishay Semiconductor Diodes Division Circuit Protection TVS - Diodes TVS DIODE 64.8VC 23.1A DO214AB DO-214AB, SMC For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# **TPSMC47A802HE3\_A/H Specifications**

Manufacturer Part Number	TPSMC47A802HE3_A/H
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101, PAR?
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	40.2V
Voltage - Breakdown (Min)	44.7V
Voltage - Clamping (Max) @ Ipp	64.8V
Current - Peak Pulse (10/1000µs)	23.1A
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	DO-214AB, SMC
Supplier Device Package	DO-214AB, (SMC)
	Report errors?

### TPSMC47A802HE3\_A/H 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.



If you have any question about TPSMC47A802HE3\_A/H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com