

# P6SMB180AHE3/52

### P6SMB180AHE3/52 Information

New Conception	 P6SMB180AHE3/52 Vishay Semiconductor Diodes Division Circuit Protection TVS - Diodes TVS DIODE 154VWM 246VC SMB DO-214AA, SMB 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

E-mail: salesdept@heisener.com

### **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.



## P6SMB180AHE3/52 Specifications

Manufacturer Part Number	P6SMB180AHE3/52
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AA, SMB
Series	Automotive, AEC-Q101, P6SMB, TransZorb?
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	154V
Voltage - Breakdown (Min)	171V
Voltage - Clamping (Max) @ Ipp	246V
Current - Peak Pulse (10/1000µs)	2.4A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA (SMB)
	Report errors?

### P6SMB180AHE3/52 Guarantees



Quality Guarantees

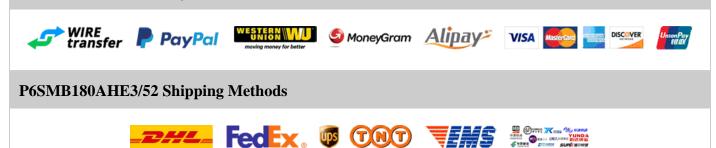
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### P6SMB180AHE3/52 Payment Methods



If you have any question about P6SMB180AHE3/52, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com