

# P6SMB400AHE3\_AIH

## P6SMB400AHE3\_AIH Information

| Nerve no le rece done | P6SMB400AHE3_AIH<br>Vishay Semiconductor Diodes Division<br>Circuit Protection<br>TVS - Diodes<br>TVS DIODE 342VWM 548VC SMB<br>DO-214AA, SMB<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|-----------------------|--|-----------------|
| For Reference Only    | Website: https://www.heisener.com<br>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.



# P6SMB400AHE3\_AIH Specifications

| Manufacturer Part Number         | P6SMB400AHE3_AIH                        |
|----------------------------------|---|
| 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) | 342V                                    |
| Voltage - Breakdown (Min)        | 380V                                    |
| Voltage - Clamping (Max) @ Ipp   | 548V                                    |
| Current - Peak Pulse (10/1000µs) | 1.1A                                    |
| 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?                          |

#### P6SMB400AHE3\_AIH 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.

#### P6SMB400AHE3\_AIH Payment Methods



If you have any question about P6SMB400AHE3\_AIH, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com