

# P4SMA170CAHE3/5A

#### P4SMA170CAHE3/5A Information



For Reference Only

Part Number P4SMA170CAHE3/5A

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 145VWM 234VC SMA

Package DO-214AC, SMA

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.









# P4SMA170CAHE3/5A Specifications

| Manufacturer Part Number         | P4SMA170CAHE3/5A                        |
|----------------------------------|---|
| Manufacturer                     | Vishay Semiconductor Diodes Division    |
| Category                         | Circuit Protection                      |
| Callegory                        | TVS - Diodes                            |
| Package                          | DO-214AC, SMA                           |
| Series                           | Automotive, AEC-Q101, P4SMA, TransZorb? |
| Туре                             | Zener                                   |
| Unidirectional Channels          | -                                       |
| Bidirectional Channels           | 1                                       |
| Voltage - Reverse Standoff (Typ) | 145V                                    |
| Voltage - Breakdown (Min)        | 162V                                    |
| Voltage - Clamping (Max) @ Ipp   | 234V                                    |
| Current - Peak Pulse (10/1000µs) | 1.3A                                    |
| Power - Peak Pulse               | 300W                                    |
| Power Line Protection            | No                                      |
| Applications                     | Automotive                              |
| Capacitance @ Frequency          | -                                       |
| Operating Temperature            | -65°C ~ 150°C (TJ)                      |
| Mounting Type                    | Surface Mount                           |
| Package / Case                   | DO-214AC, SMA                           |
| Supplier Device Package          | DO-214AC (SMA)                          |
|                                  | Report errors?                          |

#### P4SMA170CAHE3/5A Guarantees



#### **Ouality 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.

### P4SMA170CAHE3/5A Payment Methods



















# P4SMA170CAHE3/5A Shipping Methods













If you have any question about P4SMA170CAHE3/5A, please do not hesitate to contact us!

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