



#### P4SMA20AHE3/61 Information



For Reference Only

Part Number P4SMA20AHE3/61

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 17.1VWM 27.7VC 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.









## P4SMA20AHE3/61 Specifications

| Manufacturer Part Number         | P4SMA20AHE3/61                          |
|----------------------------------|---|
| Manufacturer                     | Vishay Semiconductor Diodes Division    |
| Category                         | Circuit Protection                      |
|                                  | TVS - Diodes                            |
| Package                          | DO-214AC, SMA                           |
| Series                           | Automotive, AEC-Q101, P4SMA, TransZorb? |
| Type                             | Zener                                   |
| Unidirectional Channels          | 1                                       |
| Bidirectional Channels           | -                                       |
| Voltage - Reverse Standoff (Typ) | 17.1V                                   |
| Voltage - Breakdown (Min)        | 19V                                     |
| Voltage - Clamping (Max) @ Ipp   | 27.7V                                   |
| Current - Peak Pulse (10/1000µs) | 14.4A                                   |
| Power - Peak Pulse               | 400W                                    |
| 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?                          |

#### P4SMA20AHE3/61 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.

### P4SMA20AHE3/61 Payment Methods



















### P4SMA20AHE3/61 Shipping Methods













If you have any question about P4SMA20AHE3/61, please do not hesitate to contact us!

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