

**P4SMA27CAHE3/5A Information**


For Reference Only

**Part Number** [P4SMA27CAHE3/5A](#)  
**Manufacturer** Vishay Semiconductor Diodes Division  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 23.1VWM 37.5VC SMA  
**Package** DO-214AC, SMA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**P4SMA27CAHE3/5A Specifications**

|                                  |   |
|----------------------------------|---|
| Manufacturer Part Number         | <a href="#">P4SMA27CAHE3/5A</a>         |
| Manufacturer                     | Vishay Semiconductor Diodes Division    |
| Category                         | Circuit Protection                      |
|                                  | <a href="#">TVS - Diodes</a>            |
| Package                          | DO-214AC, SMA                           |
| Series                           | Automotive, AEC-Q101, P4SMA, TransZorb? |
| Type                             | Zener                                   |
| Unidirectional Channels          | -                                       |
| Bidirectional Channels           | 1                                       |
| Voltage - Reverse Standoff (Typ) | 23.1V                                   |
| Voltage - Breakdown (Min)        | 25.7V                                   |
| Voltage - Clamping (Max) @ Ipp   | 37.5V                                   |
| Current - Peak Pulse (10/1000µs) | 10.7A                                   |
| 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)                          |

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## P4SMA27CAHE3/5A 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.

## P4SMA27CAHE3/5A Payment Methods



## P4SMA27CAHE3/5A Shipping Methods



If you have any question about P4SMA27CAHE3/5A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)