

# SM6S14A-E3/2D

#### SM6S14A-E3/2D Information

| www.helsener.com   | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | SM6S14A-E3/2D<br>Vishay Semiconductor Diodes Division<br>Circuit Protection<br>TVS - Diodes<br>TVS DIODE 14VWM 23.2VC DO218AB<br>DO-218AB<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|--|-----------------|
| For Reference Only |   | us<br>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.



### SM6S14A-E3/2D Specifications

| Manufacturer Part Number         | SM6S14A-E3/2D                        |
|----------------------------------|--------------------------------------|
| Manufacturer                     | Vishay Semiconductor Diodes Division |
| Category                         | Circuit Protection                   |
|                                  | TVS - Diodes                         |
| Package                          | DO-218AB                             |
| Series                           | PAR?                                 |
| Туре                             | Zener                                |
| Unidirectional Channels          | 1                                    |
| Bidirectional Channels           | -                                    |
| Voltage - Reverse Standoff (Typ) | 14V                                  |
| Voltage - Breakdown (Min)        | 15.6V                                |
| Voltage - Clamping (Max) @ Ipp   | 23.2V                                |
| Current - Peak Pulse (10/1000µs) | 198A                                 |
| Power - Peak Pulse               | 4600W (4.6kW)                        |
| Power Line Protection            | No                                   |
| Applications                     | General Purpose                      |
| Capacitance @ Frequency          | -                                    |
| Operating Temperature            | -55°C ~ 175°C (TJ)                   |
| Mounting Type                    | Surface Mount                        |
| Package / Case                   | DO-218AB                             |
| Supplier Device Package          | DO-218AB                             |
|                                  | Report errors?                       |

#### SM6S14A-E3/2D 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 BUARANTEE

#### **Service Guarantees**

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

#### SM6S14A-E3/2D Payment Methods



## SM6S14A-E3/2D Shipping Methods



If you have any question about SM6S14A-E3/2D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com