

# SA12A

#### **SA12A Information**



## **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.

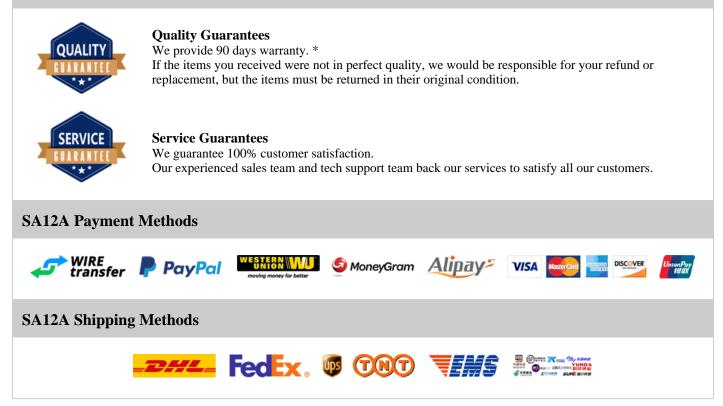


**Request a Quote** 

### **SA12A Specifications**

| Manufacturer Part Number         | SA12A                  |
|----------------------------------|------------------------|
| Manufacturer                     | ON Semiconductor       |
| Category                         | Circuit Protection     |
|                                  | TVS - Diodes           |
| Package                          | DO-204AC, DO-15, Axial |
| Series                           | MiniMosorb?            |
| Туре                             | Zener                  |
| Unidirectional Channels          | 1                      |
| Bidirectional Channels           | -                      |
| Voltage - Reverse Standoff (Typ) | 12V                    |
| Voltage - Breakdown (Min)        | 13.3V                  |
| Voltage - Clamping (Max) @ Ipp   | 19.9V                  |
| Current - Peak Pulse (10/1000µs) | 25.1A                  |
| Power - Peak Pulse               | 500W                   |
| Power Line Protection            | No                     |
| Applications                     | General Purpose        |
| Capacitance @ Frequency          | -                      |
| Operating Temperature            | -55°C ~ 150°C (TJ)     |
| Mounting Type                    | Through Hole           |
| Package / Case                   | DO-204AC, DO-15, Axial |
| Supplier Device Package          | Axial                  |
|                                  | Report errors?         |

#### **SA12A Guarantees**



If you have any question about SA12A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com