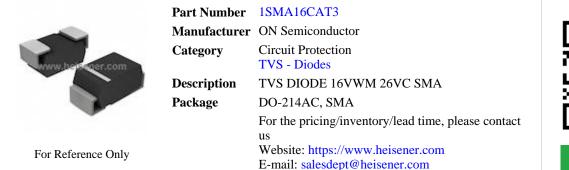


## 1SMA16CAT3

#### **1SMA16CAT3** Information





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.



#### **1SMA16CAT3** Specifications

| Manufacturer Part Number         | 1SMA16CAT3         |
|----------------------------------|--------------------|
|                                  |                    |
| Manufacturer                     | ON Semiconductor   |
| Category                         | Circuit Protection |
|                                  | TVS - Diodes       |
| Package                          | DO-214AC, SMA      |
| Series                           | -                  |
| Туре                             | Zener              |
| Unidirectional Channels          | -                  |
| Bidirectional Channels           | 1                  |
| Voltage - Reverse Standoff (Typ) | 16V                |
| Voltage - Breakdown (Min)        | 17.8V              |
| Voltage - Clamping (Max) @ Ipp   | 26V                |
| Current - Peak Pulse (10/1000µs) | 15.4A              |
| Power - Peak Pulse               | 400W               |
| Power Line Protection            | No                 |
| Applications                     | General Purpose    |
| Capacitance @ Frequency          | 375pF @ 1MHz       |
| Operating Temperature            | -65°C ~ 150°C (TJ) |
| Mounting Type                    | Surface Mount      |
| Package / Case                   | DO-214AC, SMA      |
| Supplier Device Package          | SMA                |
|                                  | Report errors?     |

#### **1SMA16CAT3** 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.

#### **1SMA16CAT3 Payment Methods**



#### **1SMA16CAT3** Shipping Methods



If you have any question about 1SMA16CAT3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com