

# ESD5V0S5USE6327HTSA1

### ESD5V0S5USE6327HTSA1 Information



For Reference Only

Part Number ESD5V0S5USE6327HTSA1
Manufacturer Infineon Technologies
Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 5VWM 13VC SOT363

Package 6-VSSOP, SC-88, SOT-363

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.









### ESD5V0S5USE6327HTSA1 Specifications

| Manufacturer Part Number         | ESD5V0S5USE6327HTSA1    |
|----------------------------------|-------------------------|
| Manufacturer                     | Infineon Technologies   |
| Category                         | Circuit Protection      |
|                                  | TVS - Diodes            |
| Package                          | 6-VSSOP, SC-88, SOT-363 |
| Series                           | -                       |
| Type                             | Zener                   |
| Unidirectional Channels          | 5                       |
| Bidirectional Channels           | -                       |
| Voltage - Reverse Standoff (Typ) | 5V                      |
| Voltage - Breakdown (Min)        | 5.7V                    |
| Voltage - Clamping (Max) @ Ipp   | 13V                     |
| Current - Peak Pulse (10/1000µs) | 10A (8/20μs)            |
| Power - Peak Pulse               | 130W                    |
| Power Line Protection            | No                      |
| Applications                     | General Purpose         |
| Capacitance @ Frequency          | -                       |
| Operating Temperature            | -55°C ~ 125°C (TJ)      |
| Mounting Type                    | Surface Mount           |
| Package / Case                   | 6-VSSOP, SC-88, SOT-363 |
| Supplier Device Package          | PG-SOT363-6             |
|                                  | Report errors?          |

### ESD5V0S5USE6327HTSA1 Guarantees



#### **Ouality 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.

### ESD5V0S5USE6327HTSA1 Payment Methods



















# ESD5V0S5USE6327HTSA1 Shipping Methods













If you have any question about ESD5V0S5USE6327HTSA1, please do not hesitate to contact us!

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