



## 1.5SMC36AT3 Information



For Reference Only

Part Number 1.5SMC36AT3

Manufacturer ON Semiconductor

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 30.8VWM 49.9VC SMC

Package DO-214AB, SMC

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.









# 1.5SMC36AT3 Specifications

| Manufacturer Part Number         | 1.5SMC36AT3        |
|----------------------------------|--------------------|
| Manufacturer                     | ON Semiconductor   |
| Category                         | Circuit Protection |
|                                  | TVS - Diodes       |
| Package                          | DO-214AB, SMC      |
| Series                           | -                  |
| Туре                             | Zener              |
| Unidirectional Channels          | 1                  |
| Bidirectional Channels           | -                  |
| Voltage - Reverse Standoff (Typ) | 30.8V              |
| Voltage - Breakdown (Min)        | 34.2V              |
| Voltage - Clamping (Max) @ Ipp   | 49.9V              |
| Current - Peak Pulse (10/1000µs) | 30A                |
| Power - Peak Pulse               | 1500W (1.5kW)      |
| Power Line Protection            | No                 |
| Applications                     | General Purpose    |
| Capacitance @ Frequency          | -                  |
| Operating Temperature            | -65°C ~ 150°C (TJ) |
| Mounting Type                    | Surface Mount      |
| Package / Case                   | DO-214AB, SMC      |
| Supplier Device Package          | SMC                |
|                                  | Report errors?     |

### 1.5SMC36AT3 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.

# 1.5SMC36AT3 Payment Methods





















## 1.5SMC36AT3 Shipping Methods













If you have any question about 1.5SMC36AT3, please do not hesitate to contact us!

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