

1SMA36CAT3 Information



For Reference Only

Part Number [1SMA36CAT3](#)
Manufacturer ON Semiconductor
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 36VWM 58.1VC SMA
Package DO-214AC, SMA
 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.



1SMA36CAT3 Specifications

| | |
|----------------------------------|------------------------------|
| Manufacturer Part Number | 1SMA36CAT3 |
| Manufacturer | ON Semiconductor |
| Category | Circuit Protection |
| | TVS - Diodes |
| Package | DO-214AC, SMA |
| Series | - |
| Type | Zener |
| Unidirectional Channels | - |
| Bidirectional Channels | 1 |
| Voltage - Reverse Standoff (Typ) | 36V |
| Voltage - Breakdown (Min) | 40V |
| Voltage - Clamping (Max) @ Ipp | 58.1V |
| Current - Peak Pulse (10/1000µs) | 6.9A |
| Power - Peak Pulse | 400W |
| Power Line Protection | No |
| Applications | General Purpose |
| Capacitance @ Frequency | 175pF @ 1MHz |
| Operating Temperature | -65°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | DO-214AC, SMA |
| Supplier Device Package | SMA |

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1SMA36CAT3 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.

1SMA36CAT3 Payment Methods



1SMA36CAT3 Shipping Methods



If you have any question about 1SMA36CAT3, please do not hesitate to contact us!

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