# SMC3K33CA-M3/9A

## SMC3K33CA-M3/9A Information

For Reference Only

**Part Number** SMC3K33CA-M3/9A
**Manufacturer** Vishay Semiconductor Diodes Division
**Category** Circuit Protection
TVS - Diodes
**Description** TVS DIODE 33VWM 53.3VC DO-214AB
**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.

## SMC3K33CA-M3/9A Specifications

| | |
|---|---|
| Manufacturer Part Number | SMC3K33CA-M3/9A |
| Manufacturer | Vishay Semiconductor Diodes Division |
| Category | Circuit Protection |
| | TVS - Diodes |
| Package | DO-214AB, SMC |
| Series | TransZorb? |
| Type | Zener |
| Unidirectional Channels | - |
| Bidirectional Channels | 1 |
| Voltage - Reverse Standoff (Typ) | 33V |
| Voltage - Breakdown (Min) | 36.7V |
| Voltage - Clamping (Max) @ Ipp | 53.3V |
| Current - Peak Pulse (10/1000µs) | 56.3A |
| Power - Peak Pulse | 3000W (3kW) |
| Power Line Protection | No |
| Applications | General Purpose |
| Capacitance @ Frequency | - |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | DO-214AB, SMC |
| Supplier Device Package | DO-214AB (SMCJ) |
| | Report errors? |

## SMC3K33CA-M3/9A 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.

## SMC3K33CA-M3/9A Payment Methods

## SMC3K33CA-M3/9A Shipping Methods

If you have any question about SMC3K33CA-M3/9A, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com