

SMF45A-M3-08 Information



For Reference Only

Part Number SMF45A-M3-08

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

Description TVS DIODE 45VWM 72.7VC DO-219AB

Package DO-219AB

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.









SMF45A-M3-08 Specifications

| Manufacturer Part Number | SMF45A-M3-08 |
|----------------------------------|--------------------------------------|
| Manufacturer | Vishay Semiconductor Diodes Division |
| Category | Circuit Protection |
| | TVS - Diodes |
| Package | DO-219AB |
| Series | - |
| Туре | Zener |
| Unidirectional Channels | 1 |
| Bidirectional Channels | - |
| Voltage - Reverse Standoff (Typ) | 45V |
| Voltage - Breakdown (Min) | 50V |
| Voltage - Clamping (Max) @ Ipp | 72.7V |
| Current - Peak Pulse (10/1000µs) | 2.8A |
| Power - Peak Pulse | 200W |
| Power Line Protection | No |
| Applications | General Purpose |
| Capacitance @ Frequency | 162pF @ 1MHz |
| Operating Temperature | -65°C ~ 175°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | DO-219AB |
| Supplier Device Package | SMF (DO-219AB) |
| | Report errors? |

SMF45A-M3-08 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.

SMF45A-M3-08 Payment Methods



















SMF45A-M3-08 Shipping Methods













If you have any question about SMF45A-M3-08, please do not hesitate to contact us!

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