



#### VTVS14ASMF-M3-18 Information



For Reference Only

Part Number VTVS14ASMF-M3-18

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 22.2VC 17.16A DO219AB

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.









## **VTVS14ASMF-M3-18 Specifications**

| Manufacturer Part Number         | VTVS14ASMF-M3-18                     |
|----------------------------------|--------------------------------------|
| Manufacturer                     | Vishay Semiconductor Diodes Division |
| Category                         | Circuit Protection                   |
|                                  | TVS - Diodes                         |
| Package                          | DO-219AB                             |
| Series                           | TransZorb?                           |
| Туре                             | Zener                                |
| Unidirectional Channels          | 1                                    |
| Bidirectional Channels           | -                                    |
| Voltage - Reverse Standoff (Typ) | 13.8V                                |
| Voltage - Breakdown (Min)        | 15.4V                                |
| Voltage - Clamping (Max) @ Ipp   | 22.2V                                |
| Current - Peak Pulse (10/1000µs) | 17.16A                               |
| Power - Peak Pulse               | 400W                                 |
| Power Line Protection            | No                                   |
| Applications                     | General Purpose                      |
| Capacitance @ Frequency          | 752pF @ 1MHz                         |
| Operating Temperature            | -55°C ~ 175°C (TJ)                   |
| Mounting Type                    | Surface Mount                        |
| Package / Case                   | DO-219AB                             |
| Supplier Device Package          | DO-219AB (SMF)                       |
|                                  | Report errors?                       |

### **VTVS14ASMF-M3-18 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.

### **VTVS14ASMF-M3-18 Payment Methods**



















## **VTVS14ASMF-M3-18 Shipping Methods**













If you have any question about VTVS14ASMF-M3-18, please do not hesitate to contact us!

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