

#### SMF33A-E3-18 Information



For Reference Only

Part Number SMF33A-E3-18

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 33VWM 53.3VC 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.









# **SMF33A-E3-18 Specifications**

Manufacturer Part Number	SMF33A-E3-18
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)	33V
Voltage - Breakdown (Min)	36.7V
Voltage - Clamping (Max) @ Ipp	53.3V
Current - Peak Pulse (10/1000µs)	3.8A
Power - Peak Pulse	200W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	198pF @ 1MHz
Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-219AB
Supplier Device Package	SMF (DO-219AB)
	Report errors?

#### SMF33A-E3-18 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.

### **SMF33A-E3-18 Payment Methods**



















## SMF33A-E3-18 Shipping Methods













If you have any question about SMF33A-E3-18, please do not hesitate to contact us!

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