

# SMF33A

## **SMF33A Information**



Part NumberSMF33AManufacturerLittelfuse Inc.CategoryCircuit Protection<br/>TVS - DiodesDescriptionTVS DIODE 33VWM 53.3VC SOD123FPackageSOD-123F<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: salesdept@heisener.com



Request a Quote

#### For Reference Only

# **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 Specifications**

Manufacturer Part Number	SMF33A
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	TVS - Diodes
Package	SOD-123F
Series	SMF
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	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOD-123F
Supplier Device Package	SOD-123F
	Report errors?

### **SMF33A 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.



If you have any question about SMF33A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com