



### SMF58A-M3-18 Information



For Reference Only

Part Number SMF58A-M3-18

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 58VWM 95VC 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.









# **SMF58A-M3-18 Specifications**

Manufacturer Part Number	SMF58A-M3-18
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)	58V
Voltage - Breakdown (Min)	64.4V
Voltage - Clamping (Max) @ Ipp	95V
Current - Peak Pulse (10/1000µs)	2.1A
Power - Peak Pulse	200W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	144pF @ 1MHz
Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-219AB
Supplier Device Package	SMF (DO-219AB)
	Report errors?

#### SMF58A-M3-18 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.

### SMF58A-M3-18 Payment Methods



















### SMF58A-M3-18 Shipping Methods













If you have any question about SMF58A-M3-18, please do not hesitate to contact us!

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