



#### SMF6V0A-HM3-08 Information



For Reference Only

Part Number SMF6V0A-HM3-08

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 6VWM 10.3VC 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.









# SMF6V0A-HM3-08 Specifications

Manufacturer Part Number	SMF6V0A-HM3-08
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-219AB
Series	Automotive, AEC-Q101
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	6V
Voltage - Breakdown (Min)	6.67V
Voltage - Clamping (Max) @ Ipp	10.3V
Current - Peak Pulse (10/1000µs)	19.4A
Power - Peak Pulse	200W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	1063pF @ 1MHz
Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-219AB
Supplier Device Package	SMF (DO-219AB)
	Report errors?

#### SMF6V0A-HM3-08 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.

### SMF6V0A-HM3-08 Payment Methods



















### SMF6V0A-HM3-08 Shipping Methods













If you have any question about SMF6V0A-HM3-08, please do not hesitate to contact us!

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