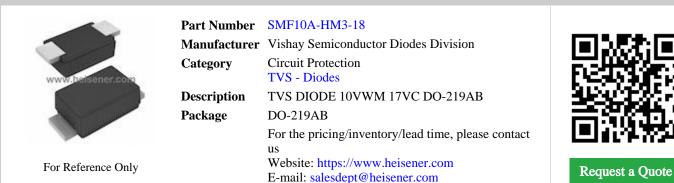


# SMF10A-HM3-18

# SMF10A-HM3-18 Information



## **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.



# SMF10A-HM3-18 Specifications

Manufacturer Part Number	SMF10A-HM3-18
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)	10V
Voltage - Breakdown (Min)	11.1V
Voltage - Clamping (Max) @ Ipp	17V
Current - Peak Pulse (10/1000µs)	11.8A
Power - Peak Pulse	200W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	562pF @ 1MHz
Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-219AB
Supplier Device Package	SMF (DO-219AB)
	Report errors?

#### SMF10A-HM3-18 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# SMF10A-HM3-18 Payment Methods



### SMF10A-HM3-18 Shipping Methods



If you have any question about SMF10A-HM3-18, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com