SMF8V5A-HE3-08

SMF8V5A-HE3-08 Information

For Reference Only

Part Number SMF8V5A-HE3-08
Manufacturer Vishay Semiconductor Diodes Division
Category Circuit Protection
TVS - Diodes
Description TVS DIODE 8.5VWM 14.4VC SMF
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.

SMF8V5A-HE3-08 Specifications

Manufacturer Part Number	SMF8V5A-HE3-08
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-219AB
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	8.5V
Voltage - Breakdown (Min)	9.44V
Voltage - Clamping (Max) @ Ipp	14.4V
Current - Peak Pulse (10/1000µs)	13.9A
Power - Peak Pulse	200W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	674pF @ 1MHz
Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-219AB
Supplier Device Package	DO-219AB (SMF)
	Report errors?

SMF8V5A-HE3-08 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.

SMF8V5A-HE3-08 Payment Methods

SMF8V5A-HE3-08 Shipping Methods

If you have any question about SMF8V5A-HE3-08, please do not hesitate to contact us!
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