

# SM5S18AHE3/2D

#### SM5S18AHE3/2D Information

www.helsener.com	Part Number Manufacturer	SM5S18AHE3/2D Vishay Semiconductor Diodes Division	<b>a</b> 258.a
	Category	Circuit Protection TVS - Diodes	
	Description	TVS DIODE 18VWM 29.2VC DO218AB	1.1.1
	Package	DO-218AB	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



### SM5S18AHE3/2D Specifications

Manufacturer Part Number	SM5S18AHE3/2D
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-218AB
Series	Automotive, AEC-Q101, PAR?
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	18V
Voltage - Breakdown (Min)	20V
Voltage - Clamping (Max) @ Ipp	29.2V
Current - Peak Pulse (10/1000µs)	123A
Power - Peak Pulse	3600W (3.6kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-218AB
Supplier Device Package	DO-218AB
	Report errors?

#### SM5S18AHE3/2D Guarantees



Quality Guarantees

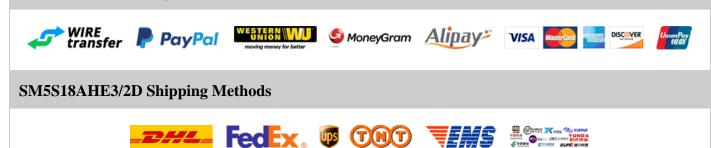
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

# SM5S18AHE3/2D Payment Methods



If you have any question about SM5S18AHE3/2D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com