

# SM8S16A-7001HE4/2N

## SM8S16A-7001HE4/2N Information

Heisener.com	 SM8S16A-7001HE4/2N Vishay Semiconductor Diodes Division Circuit Protection TVS - Diodes TVS DIODE 26VC 254A DO218AB DO-218AB For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# SM8S16A-7001HE4/2N Specifications

Manufacturer Part Number	SM8S16A-7001HE4/2N
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)	16V
Voltage - Breakdown (Min)	17.8V
Voltage - Clamping (Max) @ Ipp	26V
Current - Peak Pulse (10/1000µs)	254A
Power - Peak Pulse	6600W (6.6kW)
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?

### SM8S16A-7001HE4/2N Guarantees



**Quality Guarantees** 

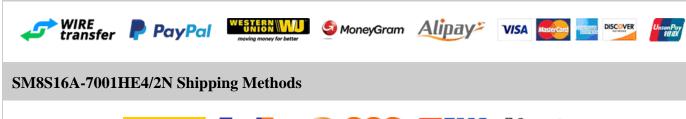
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

#### SM8S16A-7001HE4/2N Payment Methods





If you have any question about SM8S16A-7001HE4/2N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com