

# SM2T6V8A

#### **SM2T6V8A Information**



Part Number	SM2T6V8A
Manufacturer	STMicroelectronics
Category	Circuit Protection TVS - Diodes
Description	TVS DIODE 5VWM 9.2VC DO216AA
Package	DO-216AA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# For Reference Only

## **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.



### **SM2T6V8A Specifications**

Manufacturer Part Number	SM2T6V8A
Manufacturer	STMicroelectronics
Category	Circuit Protection
	TVS - Diodes
Package	DO-216AA
Series	SM2T, TRANSIL?
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V
Voltage - Breakdown (Min)	6.4V
Voltage - Clamping (Max) @ Ipp	9.2V
Current - Peak Pulse (10/1000µs)	19.6A
Power - Peak Pulse	200W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-
Mounting Type	Surface Mount
Package / Case	DO-216AA
Supplier Device Package	DO-216AA
	Report errors?

#### **SM2T6V8A** 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 SUARANTEE

#### **Service Guarantees**

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

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If you have any question about SM2T6V8A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com