



## VS-16TTS08S-M3 Information



For Reference Only

Part Number VS-16TTS08S-M3

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Thyristors - SCRs

**Description** SCR 800V 16A D2PAK

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

118

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.









## **VS-16TTS08S-M3 Specifications**

Manufacturer Part Number	VS-16TTS08S-M3	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products	
	Thyristors - SCRs	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	-	
Voltage - Off State	800V	
Voltage - Gate Trigger (Vgt) (Max)	2V	
Current - Gate Trigger (Igt) (Max)	60mA	
Voltage - On State (Vtm) (Max)	1.4V	
Current - On State (It (AV)) (Max)	10A	
Current - On State (It (RMS)) (Max)	16A	
Current - Hold (Ih) (Max)	150mA	
Current - Off State (Max)	10mA	
Current - Non Rep. Surge 50, 60Hz (Itsm)	200A @ 50Hz	
SCR Type	Standard Recovery	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Supplier Device Package	TO-263AB (D2PAK)	
		Report errors?

#### VS-16TTS08S-M3 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.

# VS-16TTS08S-M3 Payment Methods



















## VS-16TTS08S-M3 Shipping Methods













If you have any question about VS-16TTS08S-M3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com