



### **16TTS08S Information**



For Reference Only

Part Number 16TTS08S

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Thyristors - SCRs

**Description** SCR PHASE CONT 800V 16A D2PAK

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

For the pricing/inventory/lead time, please contact

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.









## **16TTS08S Specifications**

Manufacturer Part Number  Manufacturer  Vishay Semiconductor Diodes Division  Category  Discrete Semiconductor Products  Thyristors - SCRs  Package  TO-263-3, D2Pak (2 Leads + Tab), TO-263AB  Series  -	
Category  Discrete Semiconductor Products  Thyristors - SCRs  Package  TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Thyristors - SCRs Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
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) 100mA	
Current - Off State (Max) 500µA	
Current - Non Rep. Surge 50, 60Hz (Itsm) 200A @ 50Hz	
SCR Type Standard Recovery	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Supplier Device Package D2PAK	
Report e	rrors?

### **16TTS08S 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.

## **16TTS08S Payment Methods**



















# **16TTS08S Shipping Methods**













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

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