



VS-25TTS08SPBF Information



For Reference Only

Part Number VS-25TTS08SPBF

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Thyristors - SCRs

Description SCR 800V 25A 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-25TTS08SPBF Specifications

Manufacturer Part Number	VS-25TTS08SPBF	
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)	45mA	
Voltage - On State (Vtm) (Max)	1.25V	
Current - On State (It (AV)) (Max)	16A	
Current - On State (It (RMS)) (Max)	25A	
Current - Hold (Ih) (Max)	150mA	
Current - Off State (Max)	500μΑ	
Current - Non Rep. Surge 50, 60Hz (Itsm)	300A @ 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-25TTS08SPBF 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-25TTS08SPBF Payment Methods





















VS-25TTS08SPBF Shipping Methods













If you have any question about VS-25TTS08SPBF, please do not hesitate to contact us!

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