



VS-25TTS12FP-M3 Information



For Reference Only

Part Number VS-25TTS12FP-M3

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Thyristors - SCRs

Description SCR 1200V 25A TO-220FP

Package TO-220-3 Full Pack

For the pricing/inventory/lead time, please contact

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.









VS-25TTS12FP-M3 Specifications

Manufacturer Part Number Ws-25TTS12FP-M3 Vishay Semiconductor Diodes Division Category Discrete Semiconductor Products Thyristors - SCRs Package TO-220-3 Full Pack Series Voltage - Off State 1200V Voltage - Gate Trigger (Vgt) (Max) Current - Gate Trigger (Igt) (Max) 45mA	
Category Discrete Semiconductor Products Thyristors - SCRs Package TO-220-3 Full Pack Series - Voltage - Off State 1200V Voltage - Gate Trigger (Vgt) (Max) 2V	
Thyristors - SCRs Package TO-220-3 Full Pack Series - Voltage - Off State 1200V Voltage - Gate Trigger (Vgt) (Max) 2V	
Package TO-220-3 Full Pack Series - Voltage - Off State 1200V Voltage - Gate Trigger (Vgt) (Max) 2V	
Series - Voltage - Off State 1200V Voltage - Gate Trigger (Vgt) (Max) 2V	
Voltage - Off State 1200V Voltage - Gate Trigger (Vgt) (Max) 2V	
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)	
Current - On State (It (RMS)) (Max) 25A	
Current - Hold (Ih) (Max) 150mA	
Current - Off State (Max) 500μA	
Current - Non Rep. Surge 50, 60Hz (Itsm) 270A @ 50Hz	
SCR Type Standard Recovery	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Through Hole	
Package / Case TO-220-3 Full Pack	
Supplier Device Package TO-220AB Full-Pak	
	Report errors?

VS-25TTS12FP-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-25TTS12FP-M3 Payment Methods









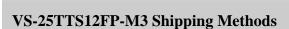
























If you have any question about VS-25TTS12FP-M3, please do not hesitate to contact us!

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