

VS-VSKT250-16PBF Information


For Reference Only

Part Number [VS-VSKT250-16PBF](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Thyristors - SCRs - Modules](#)
Description MOD THY/THY 1600V 250A MAGNA-PAK
Package MAGN-A-PAK
 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-VSKT250-16PBF Specifications

Manufacturer Part Number	VS-VSKT250-16PBF
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Package	MAGN-A-PAK
Series	-
Structure	Series Connection - SCR/Diode
Number of SCRs, Diodes	1 SCR, 1 Diode
Voltage - Off State	1600V
Current - On State (It (AV)) (Max)	250A
Current - On State (It (RMS)) (Max)	555A
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	200mA
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	8500A, 8900A
Current - Hold (Ih) (Max)	500mA
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	MAGN-A-PAK

[Report errors?](#)

VS-VSKT250-16PBF 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-VSKT250-16PBF Payment Methods



VS-VSKT250-16PBF Shipping Methods



If you have any question about VS-VSKT250-16PBF, please do not hesitate to contact us!

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