

VS-VSKT500-16PBF Information


For Reference Only

Part Number VS-VSKT500-16PBF
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Thyristors - SCRs - Modules](#)
Description MODULE THY 500A SMAGN-A-PAK
Package SUPER 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-VSKT500-16PBF Specifications

Manufacturer Part Number	VS-VSKT500-16PBF
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Package	SUPER MAGN-A-PAK
Series	-
Structure	Series Connection - All SCRs
Number of SCRs, Diodes	2 SCRs
Voltage - Off State	1600V
Current - On State (It (AV)) (Max)	500A
Current - On State (It (RMS)) (Max)	785A
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	200mA
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	17800A, 18700A
Current - Hold (Ih) (Max)	500mA
Operating Temperature	-40°C ~ 130°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SUPER MAGN-A-PAK

[Report errors?](#)

VS-VSKT500-16PBF 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-VSKT500-16PBF Payment Methods



VS-VSKT500-16PBF Shipping Methods



If you have any question about VS-VSKT500-16PBF, please do not hesitate to contact us!

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