

VS-SD853C45S50K Information


For Reference Only

Part Number [VS-SD853C45S50K](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE MODULE 4.5KV 990A DO200AC
Package DO-200AC, K-PUK
 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-SD853C45S50K Specifications

Manufacturer Part Number	VS-SD853C45S50K
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-200AC, K-PUK
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	4500V
Current - Average Rectified (Io)	990A
Voltage - Forward (Vf) (Max) @ If	2.9V @ 2000A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	5µs
Current - Reverse Leakage @ Vr	100mA @ 4500V
Capacitance @ Vr, F	-
Mounting Type	Clamp On
Package / Case	DO-200AC, K-PUK
Supplier Device Package	DO-200AC, K-PUK
Operating Temperature - Junction	-

[Report errors?](#)

VS-SD853C45S50K 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-SD853C45S50K Payment Methods



VS-SD853C45S50K Shipping Methods



If you have any question about VS-SD853C45S50K, please do not hesitate to contact us!

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