

VS-SD1553C18S20K Information


For Reference Only

Part Number [VS-SD1553C18S20K](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GP 1.8KV 1825A 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


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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-SD1553C18S20K Specifications

Manufacturer Part Number	VS-SD1553C18S20K
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)	1800V
Current - Average Rectified (Io)	1825A
Voltage - Forward (Vf) (Max) @ If	2.23V @ 4000A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	2µs
Current - Reverse Leakage @ Vr	-
Capacitance @ Vr, F	-
Mounting Type	Clamp On
Package / Case	DO-200AC, K-PUK
Supplier Device Package	DO-200AC, K-PUK
Operating Temperature - Junction	-40°C ~ 150°C

[Report errors?](#)

VS-SD1553C18S20K 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-SD1553C18S20K Payment Methods



VS-SD1553C18S20K Shipping Methods



If you have any question about VS-SD1553C18S20K, please do not hesitate to contact us!

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