

VS-50PFR80W Information


For Reference Only

Part Number [VS-50PFR80W](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 800V 50A DO203AB
Package DO-203AB, DO-5, Stud
 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-50PFR80W Specifications

Manufacturer Part Number	VS-50PFR80W
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-203AB, DO-5, Stud
Series	-
Diode Type	Standard, Reverse Polarity
Voltage - DC Reverse (Vr) (Max)	800V
Current - Average Rectified (Io)	50A
Voltage - Forward (Vf) (Max) @ If	1.4V @ 125A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	-
Capacitance @ Vr, F	-
Mounting Type	Stud Mount
Package / Case	DO-203AB, DO-5, Stud
Supplier Device Package	DO-203AB (DO-5)
Operating Temperature - Junction	-55°C ~ 180°C

[Report errors?](#)

VS-50PFR80W 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-50PFR80W Payment Methods



VS-50PFR80W Shipping Methods



If you have any question about VS-50PFR80W, please do not hesitate to contact us!

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