

VS-85HFL100S05M Information


For Reference Only

Part Number [VS-85HFL100S05M](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE FAST REC 85A DO-5
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-85HFL100S05M Specifications

Manufacturer Part Number	VS-85HFL100S05M
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-203AB, DO-5, Stud
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
Current - Average Rectified (Io)	85A
Voltage - Forward (Vf) (Max) @ If	1.75V @ 267A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	120ns
Current - Reverse Leakage @ Vr	-
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AB, DO-5, Stud
Supplier Device Package	DO-203AB (DO-5)
Operating Temperature - Junction	-40°C ~ 125°C

[Report errors?](#)

VS-85HFL100S05M 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-85HFL100S05M Payment Methods



VS-85HFL100S05M Shipping Methods



If you have any question about VS-85HFL100S05M, please do not hesitate to contact us!

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