

VS-40HFL100S05 Information


For Reference Only

Part Number [VS-40HFL100S05](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 1KV 40A 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-40HFL100S05 Specifications

Manufacturer Part Number	VS-40HFL100S05
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)	40A
Voltage - Forward (Vf) (Max) @ If	1.95V @ 40A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	500ns
Current - Reverse Leakage @ Vr	100µA @ 1000V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AB, DO-5, Stud
Supplier Device Package	DO-203AB
Operating Temperature - Junction	-40°C ~ 125°C

[Report errors?](#)

VS-40HFL100S05 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-40HFL100S05 Payment Methods



VS-40HFL100S05 Shipping Methods



If you have any question about VS-40HFL100S05, please do not hesitate to contact us!

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