

VS-12FL40S05 Information


For Reference Only

Part Number [VS-12FL40S05](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 400V 12A DO203AA
Package DO-203AA, DO-4, 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-12FL40S05 Specifications

Manufacturer Part Number	VS-12FL40S05
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-203AA, DO-4, Stud
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	12A
Voltage - Forward (Vf) (Max) @ If	1.4V @ 12A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	500ns
Current - Reverse Leakage @ Vr	50µA @ 400V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AA, DO-4, Stud
Supplier Device Package	DO-203AA
Operating Temperature - Junction	-65°C ~ 150°C

[Report errors?](#)

VS-12FL40S05 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-12FL40S05 Payment Methods



VS-12FL40S05 Shipping Methods



If you have any question about VS-12FL40S05, please do not hesitate to contact us!

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