

FST83100M Information


For Reference Only

Part Number FST83100M
Manufacturer GeneSiC Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 100V 80A D61-3M
Package D61-3M
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


FST83100M Specifications

Manufacturer Part Number	FST83100M
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	D61-3M
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io) (per Diode)	80A (DC)
Voltage - Forward (Vf) (Max) @ If	840mV @ 80A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1.5mA @ 20V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Chassis Mount
Package / Case	D61-3M
Supplier Device Package	D61-3M

[Report errors?](#)

FST83100M 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.

FST83100M Payment Methods



FST83100M Shipping Methods



If you have any question about FST83100M, please do not hesitate to contact us!

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