

FST8380SM Information


For Reference Only

Part Number [FST8380SM](#)
Manufacturer GeneSiC Semiconductor
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 80V 80A D61-3SM
Package D61-3SM
 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.


FST8380SM Specifications

| | |
|--|---|
| Manufacturer Part Number | FST8380SM |
| Manufacturer | GeneSiC Semiconductor |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Arrays |
| Package | D61-3SM |
| Series | - |
| Diode Configuration | 1 Pair Common Cathode |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 80V |
| 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 | - |
| Mounting Type | Chassis Mount |
| Package / Case | D61-3SM |
| Supplier Device Package | D61-3SM |

[Report errors?](#)

FST8380SM 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.

FST8380SM Payment Methods



FST8380SM Shipping Methods



If you have any question about FST8380SM, please do not hesitate to contact us!

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