

FST16045 Information


For Reference Only

Part Number [FST16045](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 45V 80A TO249
Package TO-249AA Isolated Base
 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.


FST16045 Specifications

Manufacturer Part Number	FST16045
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	TO-249AA Isolated Base
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io) (per Diode)	80A
Voltage - Forward (Vf) (Max) @ If	740mV @ 80A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	2mA @ 45V
Operating Temperature - Junction	-
Mounting Type	Chassis Mount
Package / Case	TO-249AA Isolated Base
Supplier Device Package	TO-249

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FST16045 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.

FST16045 Payment Methods



FST16045 Shipping Methods



If you have any question about FST16045, please do not hesitate to contact us!

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