

FST16040 Information

Part Number FST16040

Manufacturer GeneSiC Semiconductor

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

Description DIODE MODULE 40V 160A TO249AB

Package TO-249AB

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









FST16040 Specifications

Manufacturer Part Number	FST16040
Manufacturer	GeneSiC Semiconductor
	Discrete Semiconductor Products
Category	
	Diodes - Rectifiers - Arrays
Package	TO-249AB
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io) (per Diode)	160A (DC)
Voltage - Forward (Vf) (Max) @ If	750mV @ 160A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1mA @ 20V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Chassis Mount
Package / Case	TO-249AB
Supplier Device Package	TO-249AB
	Report errors?

FST16040 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.

FST16040 Payment Methods



















FST16040 Shipping Methods













If you have any question about FST16040, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com