

MSRT100160(A)D Information


For Reference Only

Part Number [MSRT100160\(A\)D](#)
Manufacturer GeneSiC Semiconductor
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE GEN 1.6KV 100A 3 TOWER
Package Three Tower
 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.


MSRT100160(A)D Specifications

Manufacturer Part Number	MSRT100160(A)D
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	Three Tower
Series	-
Diode Configuration	1 Pair Series Connection
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1600V
Current - Average Rectified (Io) (per Diode)	100A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 100A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	10µA @ 1600V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Chassis Mount
Package / Case	Three Tower
Supplier Device Package	Three Tower

[Report errors?](#)

MSRT100160(A)D 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.

MSRT100160(A)D Payment Methods



MSRT100160(A)D Shipping Methods



If you have any question about MSRT100160(A)D, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com