

# MSRT100120(A)D

# MSRT100120(A)D Information

WWW. HUSSE	MSRT100120(A)D GeneSiC Semiconductor Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE GEN 1.2KV 100A 3 TOWER Three Tower 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.



# MSRT100120(A)D Specifications

Manufacturer Part Number	MSRT100120(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)	1200V
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 @ 1200V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Chassis Mount
Package / Case	Three Tower
Supplier Device Package	Three Tower
	Report errors?

#### MSRT100120(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.

#### MSRT100120(A)D Payment Methods



### MSRT100120(A)D Shipping Methods



If you have any question about MSRT100120(A)D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com