



### **MURF40010R Information**

Heisener.com

Part Number MURF40010R

Manufacturer GeneSiC Semiconductor

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE GEN PURP 100V 200A TO244

Package TO-244AB

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.









# **MURF40010R Specifications**

Manufacturer Part Number	MURF40010R
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-244AB
Series	-
Diode Configuration	1 Pair Common Anode
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io) (per Diode)	200A
Voltage - Forward (Vf) (Max) @ If	1V @ 200A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	150ns
Current - Reverse Leakage @ Vr	25μA @ 100V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Chassis Mount
Package / Case	TO-244AB
Supplier Device Package	TO-244
	Report errors?

#### **MURF40010R 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.

### **MURF40010R Payment Methods**



















# **MURF40010R Shipping Methods**













If you have any question about MURF40010R, please do not hesitate to contact us!

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