

# **MBR3530R**

#### **MBR3530R Information**

Heisener.com	Part Number Manufacturer Category Description Package	MBR3530R GeneSiC Semiconductor Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY REV 30V DO4 DO-203AA, DO-4, Stud For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## **MBR3530R** Specifications

Manufacturer Part Number	MBR3530R
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-203AA, DO-4, Stud
Series	-
Diode Type	Schottky, Reverse Polarity
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	35A
Voltage - Forward (Vf) (Max) @ If	680mV @ 35A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1.5mA @ 20V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AA, DO-4, Stud
Supplier Device Package	DO-4
Operating Temperature - Junction	$-55^{\circ}C \sim 150^{\circ}C$
	Report errors?

#### **MBR3530R 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# MBR3530R Payment Methods



## **MBR3530R Shipping Methods**



If you have any question about MBR3530R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com