

# **MBRF60030**

#### **MBRF60030 Information**

Www.heisenencom	Part Number Manufacturer Category Description Package	MBRF60030 GeneSiC Semiconductor Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE SCHOTTKY 30V 300A TO244AB TO-244AB 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.



# **MBRF60030** Specifications

Manufacturer Part Number	MBRF60030	
Manufacturer	GeneSiC Semiconductor	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Arrays	
Package	TO-244AB	
Series	-	
Diode Configuration	1 Pair Common Cathode	
Diode Type	Schottky	
Voltage - DC Reverse (Vr) (Max)	30V	
Current - Average Rectified (Io) (per Diode)	300A (DC)	
Voltage - Forward (Vf) (Max) @ If	650mV @ 300A	
Speed	Fast Recovery =< 500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	-	
Current - Reverse Leakage @ Vr	10mA @ 20V	
Operating Temperature - Junction	$-40^{\circ}C \sim 175^{\circ}C$	
Mounting Type	Chassis Mount	
Package / Case	TO-244AB	
Supplier Device Package	TO-244AB	
	Report errors?	

#### **MBRF60030** 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.

# MBRF60030 Payment Methods



# **MBRF60030 Shipping Methods**



If you have any question about MBRF60030, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com