

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