## APT30S20BG Information

For Reference Only

| | |
|---|---|
| **Part Number** | APT30S20BG |
| **Manufacturer** | Microsemi Corporation |
| **Category** | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| **Description** | DIODE SCHOTTKY 200V 45A TO247 |
| **Package** | TO-247-2 |

For the pricing/inventory/lead time, please contact 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.

## APT30S20BG Specifications

| | |
|---|---|
| Manufacturer Part Number | APT30S20BG |
| Manufacturer | Microsemi Corporation |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | TO-247-2 |
| Series | - |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 200V |
| Current - Average Rectified (Io) | 45A |
| Voltage - Forward (Vf) (Max) @ If | 850mV @ 30A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 55ns |
| Current - Reverse Leakage @ Vr | 500μA @ 200V |
| Capacitance @ Vr, F | - |
| Mounting Type | Through Hole |
| Package / Case | TO-247-2 |
| Supplier Device Package | TO-247 [B] |
| Operating Temperature - Junction | -55°C ~ 150°C |
| | Report errors? |

## APT30S20BG 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.

## APT30S20BG Payment Methods

## APT30S20BG Shipping Methods

If you have any question about APT30S20BG, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com