

# APT30S20BG

#### **APT30S20BG Information**

www.helsever.com	 APT30S20BG Microsemi Corporation Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 200V 45A TO247 TO-247-2 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.



### **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	ТО-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 EUARANTEE

#### **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**





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