



### **APT30D120BCTG Information**



For Reference Only

Part Number APT30D120BCTG

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY GP 1200V 30A TO247

Package TO-247-3

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.









# **APT30D120BCTG Specifications**

Manufacturer Part Number	APT30D120BCTG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-247-3
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io) (per Diode)	30A
Voltage - Forward (Vf) (Max) @ If	2.5V @ 30A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	370ns
Current - Reverse Leakage @ Vr	250μA @ 1200V
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247 [B]
	Report errors?

### **APT30D120BCTG 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.

### **APT30D120BCTG Payment Methods**



















## **APT30D120BCTG Shipping Methods**













If you have any question about APT30D120BCTG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com