



## **APT60D100SG Information**



For Reference Only

Part Number APT60D100SG

Manufacturer Microsemi Corporation

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 1KV 60A D3

**Package** TO-268-3, D3Pak (2 Leads + Tab), TO-268AA

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.









# **APT60D100SG Specifications**

Manufacturer Part Number	APT60D100SG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
Current - Average Rectified (Io)	60A
Voltage - Forward (Vf) (Max) @ If	2.5V @ 60A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	280ns
Current - Reverse Leakage @ Vr	250μA @ 1000V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	TO-268-3, D3Pak (2 Leads + Tab), TO-268AA
Supplier Device Package	D3 [S]
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

### **APT60D100SG 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.

## **APT60D100SG Payment Methods**





















## **APT60D100SG Shipping Methods**













If you have any question about APT60D100SG, please do not hesitate to contact us!

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