



# **APT30GP60JDQ1 Information**



For Reference Only

Part Number APT30GP60JDQ1

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Transistors - IGBTs - Modules

**Description** IGBT 600V 67A 245W SOT227

Package SOT-227-4, miniBLOC

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.









# **APT30GP60JDQ1 Specifications**

Manufacturer Part Number	APT30GP60JDQ1
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Modules
Package	SOT-227-4, miniBLOC
Series	POWER MOS 7?
IGBT Type	PT
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	67A
Power - Max	245W
Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 30A
Current - Collector Cutoff (Max)	500μΑ
Input Capacitance (Cies) @ Vce	3.2nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	ISOTOP?
	Report errors?

### **APT30GP60JDQ1 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.

### **APT30GP60JDQ1 Payment Methods**



















## **APT30GP60JDQ1 Shipping Methods**













If you have any question about APT30GP60JDQ1, please do not hesitate to contact us!

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