

# APTC60DAM35T1G

### **APTC60DAM35T1G Information**

Heisener.com

Part Number APTC60DAM35T1G
Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 600V 72A SP1

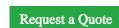
Package SP

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
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## **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.









# **APTC60DAM35T1G Specifications**

Manufacturer Part Number	APTC60DAM35T1G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SP1
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	72A
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	3.9V @ 5.4mA
Gate Charge (Qg) (Max) @ Vgs	518nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	14000pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	416W (Tc)
Rds On (Max) @ Id, Vgs	35 mOhm @ 72A, 10V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Supplier Device Package	SP1
Package / Case	SP1
	Report errors?

### **APTC60DAM35T1G 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.

### **APTC60DAM35T1G Payment Methods**





















### **APTC60DAM35T1G Shipping Methods**













If you have any question about APTC60DAM35T1G, please do not hesitate to contact us!

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