

# APTM120VDA57T3G

#### **APTM120VDA57T3G Information**

Heisener.com

**Part Number** APTM120VDA57T3G **Manufacturer** Microsemi Corporation

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Arrays

**Description** MOSFET 2N-CH 1200V 17A SP3

Package SP3

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.









## **APTM120VDA57T3G Specifications**

Manufacturer Part Number	APTM120VDA57T3G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	SP3
Series	POWER MOS 7?
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vdss)	1200V (1.2kV)
Current - Continuous Drain (Id) @ 25°C	17A
Rds On (Max) @ Id, Vgs	684 mOhm @ 8.5A, 10V
Vgs(th) (Max) @ Id	5V @ 2.5mA
Gate Charge (Qg) (Max) @ Vgs	187nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	5155pF @ 25V
Power - Max	390W
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP3
Supplier Device Package	SP3
	Report errors?

#### **APTM120VDA57T3G 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.

### **APTM120VDA57T3G Payment Methods**



















## **APTM120VDA57T3G Shipping Methods**













If you have any question about APTM120VDA57T3G, please do not hesitate to contact us!

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