



### **NTJD5121NT1G Information**



For Reference Only

Part Number NTJD5121NT1G
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Arrays

**Description** MOSFET 2N-CH 60V 0.295A SOT363

Package 6-TSSOP, SC-88, SOT-363

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.









# **NTJD5121NT1G Specifications**

Manufacturer Part Number	NTJD5121NT1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	6-TSSOP, SC-88, SOT-363
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	295mA
Rds On (Max) @ Id, Vgs	1.6 Ohm @ 500mA, 10V
Vgs(th) (Max) @ Id	2.5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	0.9nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	26pF @ 20V
Power - Max	250mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-88/SC70-6/SOT-363
	Report errors?

#### **NTJD5121NT1G 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.

# **NTJD5121NT1G Payment Methods**









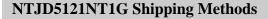
























If you have any question about NTJD5121NT1G, please do not hesitate to contact us!

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