

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 (V _{ds})	60V
Current - Continuous Drain (I _d) @ 25°C	295mA
R _{ds} On (Max) @ I _d , V _{gs}	1.6 Ohm @ 500mA, 10V
V _{gs} (th) (Max) @ I _d	2.5V @ 250µA
Gate Charge (Q _g) (Max) @ V _{gs}	0.9nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	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

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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



NTJD5121NT1G Shipping Methods



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

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