

**NTJD4158CT2G Information**


For Reference Only

**Part Number** [NTJD4158CT2G](#)  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - Arrays](#)  
**Description** MOSFET N/P-CH 30V/20V SC88-6  
**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](mailto: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.


**NTJD4158CT2G Specifications**

Manufacturer Part Number	<a href="#">NTJD4158CT2G</a>
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - Arrays</a>
Package	6-TSSOP, SC-88, SOT-363
Series	-
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	30V, 20V
Current - Continuous Drain (Id) @ 25°C	250mA, 880mA
Rds On (Max) @ Id, Vgs	1.5 Ohm @ 10mA, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 100µA
Gate Charge (Qg) (Max) @ Vgs	1.5nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	33pF @ 5V
Power - Max	270mW
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?](#)

## NTJD4158CT2G 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.

## NTJD4158CT2G Payment Methods



## NTJD4158CT2G Shipping Methods



If you have any question about NTJD4158CT2G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)