

NTJD3158CT2G Information


For Reference Only

Part Number [NTJD3158CT2G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 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


[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.


NTJD3158CT2G Specifications

Manufacturer Part Number	NTJD3158CT2G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	6-TSSOP, SC-88, SOT-363
Series	-
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{dss})	20V
Current - Continuous Drain (I _d) @ 25°C	630mA, 820mA
R _{ds} On (Max) @ I _d , V _{gs}	375 mOhm @ 630mA, 4.5V
V _{gs} (th) (Max) @ I _d	1.5V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	3nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	46pF @ 20V
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?](#)

NTJD3158CT2G 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.

NTJD3158CT2G Payment Methods



NTJD3158CT2G Shipping Methods



If you have any question about NTJD3158CT2G, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com