

NTTD1P02R2 Information


For Reference Only

Part Number [NTTD1P02R2](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2P-CH 20V 1.45A 8MICRO
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 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.


NTTD1P02R2 Specifications

Manufacturer Part Number	NTTD1P02R2
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
FET Type	2 P-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	1.45A
Rds On (Max) @ Id, Vgs	160 mOhm @ 1.45A, 4.5V
Vgs(th) (Max) @ Id	1.4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	10nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	265pF @ 16V
Power - Max	500mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	Micro8?

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NTTD1P02R2 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.

NTTD1P02R2 Payment Methods



NTTD1P02R2 Shipping Methods



If you have any question about NTTD1P02R2, please do not hesitate to contact us!

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