

NTMD2C02R2G Information


For Reference Only

Part Number [NTMD2C02R2G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 20V 8SOIC
Package 8-SOIC (0.154", 3.90mm 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.


NTMD2C02R2G Specifications

Manufacturer Part Number	NTMD2C02R2G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{ds})	20V
Current - Continuous Drain (I _d) @ 25°C	5.2A, 3.4A
R _{ds} On (Max) @ I _d , V _{gs}	43 mOhm @ 4A, 4.5V
V _{gs} (th) (Max) @ I _d	1.2V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	20nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	1100pF @ 10V
Power - Max	2W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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NTMD2C02R2G 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.

NTMD2C02R2G Payment Methods



NTMD2C02R2G Shipping Methods



If you have any question about NTMD2C02R2G, please do not hesitate to contact us!

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