

NTQD6968NR2 Information


For Reference Only

Part Number [NTQD6968NR2](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 20V 6.2A 8TSSOP
Package 8-TSSOP (0.173", 4.40mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


NTQD6968NR2 Specifications

Manufacturer Part Number	NTQD6968NR2
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-TSSOP (0.173", 4.40mm Width)
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{dss})	20V
Current - Continuous Drain (I _d) @ 25°C	6.2A
R _{ds} On (Max) @ I _d , V _{gs}	22 mOhm @ 7A, 4.5V
V _{gs} (th) (Max) @ I _d	1.2V @ 250µA
Gate Charge (Q _g) (Max) @ V _{gs}	17nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	630pF @ 16V
Power - Max	1.39W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP

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NTQD6968NR2 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.

NTQD6968NR2 Payment Methods



NTQD6968NR2 Shipping Methods



If you have any question about NTQD6968NR2, please do not hesitate to contact us!

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