

NTA4153NT1G Information


For Reference Only

Part Number [NTA4153NT1G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 20V 915MA SOT-416
Package SC-75, SOT-416
 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.


NTA4153NT1G Specifications

Manufacturer Part Number	NTA4153NT1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	SC-75, SOT-416
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	915mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.5V, 4.5V
Vgs(th) (Max) @ Id	1.1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	1.82nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	110pF @ 16V
Vgs (Max)	±6V
FET Feature	-
Power Dissipation (Max)	300mW (Tj)
Rds On (Max) @ Id, Vgs	230 mOhm @ 600mA, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SC-75, SOT-416
Package / Case	SC-75, SOT-416

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NTA4153NT1G 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.

NTA4153NT1G Payment Methods



NTA4153NT1G Shipping Methods



If you have any question about NTA4153NT1G, please do not hesitate to contact us!

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