

**NTZD3155CT1H Information**


For Reference Only

**Part Number** [NTZD3155CT1H](#)  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - Arrays](#)  
**Description** MOSFET N/P-CH 20V SOT563  
**Package** SOT-563, SOT-666  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**NTZD3155CT1H Specifications**

|  |   |
|--|---|
| Manufacturer Part Number               | <a href="#">NTZD3155CT1H</a>  |
| Manufacturer                           | ON Semiconductor  |
| Category                               | Discrete Semiconductor Products<br><a href="#">Transistors - FETs, MOSFETs - Arrays</a> |
| Package                                | SOT-563, SOT-666  |
| Series                                 | -   |
| FET Type                               | N and P-Channel   |
| FET Feature                            | Standard  |
| Drain to Source Voltage (Vdss)         | 20V   |
| Current - Continuous Drain (Id) @ 25°C | 540mA, 430mA  |
| Rds On (Max) @ Id, Vgs                 | 550 mOhm @ 540mA, 4.5V  |
| Vgs(th) (Max) @ Id                     | 1V @ 250µA  |
| Gate Charge (Qg) (Max) @ Vgs           | 2.5nC @ 4.5V  |
| Input Capacitance (Ciss) (Max) @ Vds   | 150pF @ 16V   |
| Power - Max                            | 250mW   |
| Operating Temperature                  | -55°C ~ 150°C (TJ)  |
| Mounting Type                          | Surface Mount   |
| Package / Case                         | SOT-563, SOT-666  |
| Supplier Device Package                | SOT-563-6   |

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## NTZD3155CT1H 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.

## NTZD3155CT1H Payment Methods



## NTZD3155CT1H Shipping Methods



If you have any question about NTZD3155CT1H, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)