

| NTZS3151PT1G       |  |
|--------------------|--|
| Part Number        | <a href="#">NTZS3151PT1G</a>   |
| Manufacturer       | AMI Semiconductor / ON Semiconductor   |
| Description        | MOSFET P-CH 20V 0.86A SOT-563  |
| Quantity Available | 4000 pcs in stock  |
| Datasheets         |  |
| NTZS3151PT1G Price | <a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a> |


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| Technical Information of NTZS3151PT1G  |                                      |  |   |
|--|--------------------------------------|--|---|
| Manufacturer Part Number               | <a href="#">NTZS3151PT1G</a>         | Category                               | <a href="#">Discrete Semiconductor</a>                    |
| Manufacturer                           | AMI Semiconductor / ON Semiconductor | Description                            | MOSFET P-CH 20V 0.86A SOT-563                             |
| Package / Case                         | Tape & Reel (TR)                     | Quantity Available                     | 4000  |
| Vgs(th) (Max) @ Id                     | 1V @ 250µA                           | Vgs (Max)                              | ±8V   |
| Technology                             | MOSFET (Metal Oxide)                 | Supplier Device Package                | SOT-563   |
| Series                                 | -                                    | Rds On (Max) @ Id, Vgs                 | 150 mOhm @ 950mA, 4.5V                                    |
| Power Dissipation (Max)                | 170mW (Ta)                           | Packaging                              | Tape & Reel (TR)  |
| Package / Case                         | SOT-563, SOT-666                     | Other Names                            | NTZS3151PT1GOSTR  |
| Operating Temperature                  | -55°C ~ 150°C (TJ)                   | Mounting Type                          | Surface Mount   |
| Moisture Sensitivity Level (MSL)       | 1 (Unlimited)                        | Manufacturer Standard Lead Time        | 46 Weeks  |
| Lead Free Status / RoHS Status         | Lead free / RoHS Compliant           | Input Capacitance (Ciss) (Max) @ Vds   | 458pF @ 16V   |
| Gate Charge (Qg) (Max) @ Vgs           | 5.6nC @ 4.5V                         | FET Type                               | P-Channel   |
| FET Feature                            | -                                    | Drive Voltage (Max Rds On, Min Rds On) | 1.8V, 4.5V  |
| Drain to Source Voltage (Vdss)         | 20V                                  | Detailed Description                   | P-Channel 20V 860mA (Ta) 170mW (Ta) Surface Mount SOT-563 |
| Current - Continuous Drain (Id) @ 25°C | 860mA (Ta)                           |  |   |

NTZS3151PT1G 4000pcs New and Original in Stock, Find NTZS3151PT1G Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order NTZS3151PT1G with warrantied and confidence. RFQ NTZS3151PT1G : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

| Related parts for NTZS3151PT1G |                              |                                |                                      |            |
|--------------------------------|------------------------------|--------------------------------|--------------------------------------|------------|
| Image                          | Part Number                  | Description                    | Manufacturer                         | Quantity   |
|                                | <a href="#">NTZS3151PT1H</a> | MOSFET P-CH 20V 0.86A SOT563   | AMI Semiconductor / ON Semiconductor | 1060 pcs   |
|                                | <a href="#">NTZD3152PT1G</a> | MOSFET 2P-CH 20V 0.43A SOT-563 | AMI Semiconductor / ON Semiconductor | 27736 pcs  |
|                                | <a href="#">NTZD3152PT1H</a> | MOSFET 2P-CH 20V 0.43A SOT563  | AMI Semiconductor / ON Semiconductor | 24198 pcs  |
|                                | <a href="#">NTZD3155CT1H</a> | MOSFET N/P-CH 20V SOT563       | AMI Semiconductor / ON Semiconductor | 500 pcs    |
|                                | <a href="#">NTZD5110NT1G</a> | MOSFET 2N-CH 60V 0.294A SOT563 | AMI Semiconductor / ON Semiconductor | 36002 pcs  |
|                                | <a href="#">NTZD3155CT5G</a> | MOSFET N/P-CH 20V SOT-563      | AMI Semiconductor / ON Semiconductor | 18974 pcs  |
|                                | <a href="#">NTZD3152PT5G</a> | MOSFET 2P-CH 20V 0.43A SOT-563 | AMI Semiconductor / ON Semiconductor | 500 pcs    |
|                                | <a href="#">NTZD3155CT1G</a> | MOSFET N/P-CH 20V SOT-563      | AMI Semiconductor / ON Semiconductor | 27737 pcs  |
|                                | <a href="#">NTZD3154NT2G</a> | MOSFET 2N-CH 20V 0.54A SOT563  | AMI Semiconductor / ON Semiconductor | 500 pcs    |
|                                | <a href="#">NTZS3151PT5G</a> | MOSFET P-CH 20V 0.86A SOT-563  | AMI Semiconductor / ON Semiconductor | 500 pcs    |
|                                | <a href="#">NTZD3156CT1G</a> | MOSFET N/P-CH 20V SOT-563      | AMI Semiconductor / ON Semiconductor | 500 pcs    |
|                                | <a href="#">NTZD5110NT5G</a> | MOSFET 2N-CH 60V 0.294A SOT563 | AMI Semiconductor / ON Semiconductor | 260 pcs    |
|                                | <a href="#">NTZD3158PT1G</a> | MOSFET 2P-CH 20V 0.43A SOT563  | AMI Semiconductor / ON Semiconductor | 36000 pcs  |
|                                | <a href="#">NTZD3156CT2G</a> | MOSFET N/P-CH 20V SOT-563      | AMI Semiconductor / ON Semiconductor | 500 pcs    |
|                                | <a href="#">NTZD3154NT5G</a> | MOSFET 2N-CH 20V 0.54A SOT563  | AMI Semiconductor / ON Semiconductor | 39028 pcs  |
|                                | <a href="#">NTZD3154NT1H</a> | MOSFET 2N-CH 20V 0.54A SOT563  | AMI Semiconductor / ON Semiconductor | 3160 pcs   |
|                                | <a href="#">NTZD3154NT1G</a> | MOSFET 2N-CH 20V 0.54A SOT-563 | AMI Semiconductor / ON Semiconductor | 163990 pcs |
|                                | <a href="#">NTZD3154NT1</a>  | NTZD3154NT1 ON                 | ON                                   | 189 pcs    |
|                                | <a href="#">NTZD3156CT5G</a> | MOSFET N/P-CH 20V SOT-563      | AMI Semiconductor / ON Semiconductor | 500 pcs    |
|                                | <a href="#">NTZD3155CT2G</a> | MOSFET N/P-CH 20V SOT-563      | AMI Semiconductor / ON Semiconductor | 17585 pcs  |

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|--|---|--|---|
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