



**NTD14N03R-001**

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|---------------------------------|--|
| Manufacturer Part Number:       | NTD14N03R-001                            |
| Manufacturer / Brand:           | AMI Semiconductor / ON Semiconductor     |
| Part of Description:            | MOSFET N-CH 25V 2.5A IPAK                |
| Datasheets:                     | <a href="#">NTD14N03R-001.pdf</a>        |
| Lead Free Status / RoHS Status: | Contains lead / RoHS non-compliant       |
| Stock Condition:                | New original, 32400 pcs Stock Available. |
| Ship From:                      | Hong Kong                                |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                        |

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**NTD14N03R-001** 100% New Original 32400pcs in Stock, Find NTD14N03R-001 Price, Stock, datasheet at IC Components Ltd Online, buy NTD14N03R-001 AMI Semiconductor / ON Semiconductor with warrantied, 100% guarantee confidence. RFQ NTD14N03R-001: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of NTD14N03R-001

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|--|---|--|---|
| Part Number                            | NTD14N03R-001   | Manufacturer / Brand                   | AMI Semiconductor / ON Semiconductor                              |
| Series                                 | -   | Moisture Sensitivity Level (MSL)       | 1 (Unlimited)   |
| Package / Case                         | TO-251-3 Short Leads, IPak, TO-251AA  | Packaging                              | Tube  |
| Mounting Type                          | Through Hole  | Supplier Device Package                | I-PAK   |
| Operating Temperature                  | -55°C ~ 150°C (TJ)  | Detailed Description                   | N-Channel 25V 2.5A (Ta) 1.04W (Ta), 20.8W (Tc) Through Hole I-PAK |
| Technology                             | MOSFET (Metal Oxide)  | Power Dissipation (Max)                | 1.04W (Ta), 20.8W (Tc)  |
| FET Type                               | N-Channel   | FET Feature                            | -   |
| Drain to Source Voltage (Vdss)         | 25V   | Current - Continuous Drain (Id) @ 25°C | 2.5A (Ta)   |
| Rds On (Max) @ Id, Vgs                 | 95 mOhm @ 5A, 10V   | Vgs(th) (Max) @ Id                     | 2V @ 250µA  |
| Gate Charge (Qg) (Max) @ Vgs           | 1.8nC @ 5V  | Input Capacitance (Ciss) (Max) @ Vds   | 115pF @ 20V   |
| Drive Voltage (Max Rds On, Min Rds On) | 4.5V, 10V   | Vgs (Max)                              | ±20V  |
| Other Names                            | NTD14N03R-001OS   | Stock Quantity                         | 32400 pcs Stock   |
| Category                               | <a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Single</a> | Description                            | MOSFET N-CH 25V 2.5A IPAK   |
| Lead Free Status / RoHS Status         | Contains lead / RoHS non-compliant  |  |   |

Keywords realted to NTD14N03R-001

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|--|---|---|--|
| AMI Semiconductor / ON Semiconductor NTD14N03R-001 | NTD14N03R-001 part                      | NTD14N03R-001 Price                               | NTD14N03R-001 Distributor                          |
| NTD14N03R-001 Supplier                             | NTD14N03R-001 Technical                 | NTD14N03R-001 Stock                               | NTD14N03R-001 Inventory                            |
| NTD14N03R-001 Picture                              | NTD14N03R-001 Online Order              | NTD14N03R-001 Inquiry                             | NTD14N03R-001 Image                                |
| NTD14N03R-001 pdf datasheet                        | NTD14N03R-001 pdf                       | NTD14N03R-001 datasheet                           | NTD14N03R-001 data sheet                           |
|  | Download NTD14N03R-001 datasheet        | AMI Semiconductor / ON Semiconductor Manufacturer | AMI Semiconductor / ON Semiconductor NTD14N03R-001 |
| ON Semiconductor NTD14N03R-001                     | Aptina / ON Semiconductor NTD14N03R-001 | Catalyst Semiconductor / ON Semiconductor         | PulseCore Semiconductor / ON Semiconductor         |
|  |   | NTD14N03R-001                                     | NTD14N03R-001                                      |
| Sanyo Semiconductor / ON Semiconductor             |   |   |  |
| NTD14N03R-001                                      |   |   |  |

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| <p><b>NTD14N03G</b><br/>Description: NTD14N03G ON SOT-252<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 11500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>            | <p><b>NTD15N06T4G</b><br/>Description: NTD15N06T4G ON TO-252<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 13800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       | <p><b>NTD14N03RTCG</b><br/>Description: NTD14N03RTCG FAIRCHILD TO-252<br/>Manufacturers: Fairchild/ON Semiconductor<br/>In Stock: New original, 32400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       |
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| <p><b>NTD15N06T4</b><br/>Description: MOSFET N-CH 60V 15A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 10000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       | <p><b>NTD12N10T4</b><br/>Description: MOSFET N-CH 100V 12A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 20000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    | <p><b>NTD14N03R-1</b><br/>Description: NTD14N03R-1 VB TO-252D<br/>Manufacturers: VB<br/>In Stock: New original, 32400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                       |
| <p><b>NTD14N03RT4</b><br/>Description: MOSFET N-CH 25V 2.5A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 32400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>     | <p><b>NTD110N02R-1</b><br/>Description: NTD110N02R-1 ON IPAK-3<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       | <p><b>NTD15N06LT4G</b><br/>Description: NTD15N06LT4G ON TO-252<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 15700 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |
| <p><b>NTD14N03T4G</b><br/>Description: NTD14N03T4G ON SOT-252<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 1400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>         | <p><b>NTD110N02</b><br/>Description: NTD110N02 ON SOT-252<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 4900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>           | <p><b>NTD15N06LT4</b><br/>Description: MOSFET N-CH 60V 15A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 10000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |
| <p><b>NTD14N03</b><br/>Description: NTD14N03 ON TO-252<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 3300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                | <p><b>NTD15N06LG</b><br/>Description: NTD15N06LG VB TO-252<br/>Manufacturers: VB<br/>In Stock: New original, 10000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   | <p><b>NTD110N02R</b><br/>Description: MOSFET N-CH 24V 12.5A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |
| <p><b>NTD110N02R-001</b><br/>Description: MOSFET N-CH 24V 12.5A IPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 32100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>NTD12N10T4G</b><br/>Description: MOSFET N-CH 100V 12A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 52700 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   | <p><b>NTD110N02RG</b><br/>Description: MOSFET N-CH 24V 12.5A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 5100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |
| <p><b>NTD12N10-001</b><br/>Description: NTD12N10-001 VB TO251<br/>Manufacturers: VB<br/>In Stock: New original, 5000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   | <p><b>NTD14N03R-1G</b><br/>Description: MOSFET N-CH 25V 2.5A IPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 32400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>NTD12N10G</b><br/>Description: MOSFET N-CH 100V 12A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 20000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |
| <p><b>NTD110N02R-001G</b><br/>Description: MOSFET N-CH 24V 12.5A IPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 5000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>NTD110N02RT4G</b><br/>Description: MOSFET N-CH 24V 12.5A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 6000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>NTD14N03RT4G</b><br/>Description: MOSFET N-CH 25V 2.5A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 18500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
| <p><b>NTD14N03R</b><br/>Description: MOSFET N-CH 25V 2.5A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 12900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       | <p><b>NTD12N10-1G</b><br/>Description: MOSFET N-CH 100V 12A IPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 2100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    | <p><b>NTD15N06L</b><br/>Description: NTD15N06L ON TO-252<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 1400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>           |



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