



**NVB5426NT4G**

|                                 |   |
|---------------------------------|---|
| Manufacturer Part Number:       | NVB5426NT4G                             |
| Manufacturer / Brand:           | AMI Semiconductor / ON Semiconductor    |
| Part of Description:            | MOSFET N-CH 60V 120A D2PAK              |
| Datasheets:                     | NVB5426NT4G.pdf                         |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant              |
| Stock Condition:                | New original, 1000 pcs Stock Available. |
| Ship From:                      | Hong Kong                               |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                       |

[GET A QUOTE](#)

**NVB5426NT4G** 100% New Original 1000pcs in Stock, Find NVB5426NT4G Price, Stock, datasheet at IC Components Ltd Online, buy NVB5426NT4G AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ NVB5426NT4G: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of NVB5426NT4G

|  |  |   |  |
|--|--|---|--|
| Part Number  | NVB5426NT4G  | Manufacturer / Brand  | AMI Semiconductor / ON Semiconductor                                   |
| Series   | -  | Moisture Sensitivity Level (MSL)                              | 1 (Unlimited)  |
| Package / Case   | TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB | Packaging   | Tape & Reel (TR)   |
| Mounting Type  | Surface Mount  | Supplier Device Package                                       | D2PAK  |
| Operating Temperature  | -55°C ~ 175°C (TJ)                                     | Detailed Description  | N-Channel 60V 120A (Tc) 215W (Tc) Surface Mount D2PAK                  |
| Technology   | MOSFET (Metal Oxide)                                   | Power Dissipation (Max)                                       | 215W (Tc)  |
| FET Type   | N-Channel  | FET Feature   | -  |
| Drain to Source Voltage (V <sub>dss</sub> )                    | 60V  | Current - Continuous Drain (I <sub>d</sub> ) @ 25°C           | 120A (Tc)  |
| R <sub>ds</sub> On (Max) @ I <sub>d</sub> , V <sub>gs</sub>    | 6 mOhm @ 60A, 10V                                      | V <sub>gs</sub> (th) (Max) @ I <sub>d</sub>                   | 4V @ 250μA   |
| Gate Charge (Q <sub>g</sub> ) (Max) @ V <sub>gs</sub>          | 170nC @ 10V  | Input Capacitance (C <sub>iss</sub> ) (Max) @ V <sub>ds</sub> | 5800pF @ 25V   |
| Drive Voltage (Max R <sub>ds</sub> On, Min R <sub>ds</sub> On) | 10V  | V <sub>gs</sub> (Max)   | ±20V   |
| Stock Quantity   | 1000 pcs Stock   | Category  | Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single |
| Description  | MOSFET N-CH 60V 120A D2PAK                             | Lead Free Status / RoHS Status                                | Lead free / RoHS Compliant   |

Keywords related to NVB5426NT4G

|   |                                       |  |   |
|---|---------------------------------------|--|---|
| AMI Semiconductor / ON Semiconductor<br>NVB5426NT4G   | NVB5426NT4G part                      | NVB5426NT4G Price  | NVB5426NT4G Distributor                                   |
| NVB5426NT4G Supplier                                  | NVB5426NT4G Technical                 | NVB5426NT4G Stock  | NVB5426NT4G Inventory                                     |
| NVB5426NT4G Picture                                   | NVB5426NT4G Online Order              | NVB5426NT4G Inquiry                                      | NVB5426NT4G Image   |
| NVB5426NT4G pdf datasheet                             | NVB5426NT4G pdf                       | NVB5426NT4G datasheet                                    | NVB5426NT4G data sheet                                    |
|   | Download NVB5426NT4G datasheet        | AMI Semiconductor / ON Semiconductor Manufacturer        | AMI Semiconductor / ON Semiconductor<br>NVB5426NT4G       |
| ON Semiconductor NVB5426NT4G                          | Aptina / ON Semiconductor NVB5426NT4G | Catalyst Semiconductor / ON Semiconductor<br>NVB5426NT4G | PulseCore Semiconductor / ON Semiconductor<br>NVB5426NT4G |
| Sanyo Semiconductor / ON Semiconductor<br>NVB5426NT4G |                                       |  |   |

You May Be Also Be interested In:

|  |   |   |
|--|---|---|
| <br><b>NVB25P06T4G</b><br>Description: MOSFET P-CH 60V 27.5A D2PAK<br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>In Stock: New original, 5100 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>               | <br><b>NVB6413ANT4G</b><br>Description: MOSFET N-CH 100V 40A D2PAK<br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>In Stock: New original, 1000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                  | <br><b>NVB6410ANT4G</b><br>Description: MOSFET N-CH 100V 76A D2PAK<br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>In Stock: New original, 1000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                |
| <br><b>NVB5860NL</b><br>Description: NVB5860NL VB TO-263<br>Manufacturers: VB<br>In Stock: New original, 1000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>   | <br><b>NVB60N06T4G</b><br>Description: MOSFET N-CH 60V D2PAK<br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>In Stock: New original, 1000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                        | <br><b>SI3460DDV-T1-GE3</b><br>Description: MOSFET N-CH 20V 7.9A 6-TSOP<br>Manufacturers: Electro-Films (EFI) / Vishay<br>In Stock: New original, 28600 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                  |
| <br><b>NVB5860N</b><br>Description: NVB5860N VB TO-263<br>Manufacturers: VB<br>In Stock: New original, 1000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>   | <br><b>IRLS4030-7PPBF</b><br>Description: MOSFET N-CH 100V 190A D2PAK-7<br>Manufacturers: International Rectifier (Infineon Technologies)<br>In Stock: New original, 32400 pcs Stock Available.<br>Quote: <a href="#">RFQ</a> | <br><b>MV5F2N02ELT1G</b><br>Description: MOSFET N-CH 20V 2.8A SOT23<br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>In Stock: New original, 18600 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>              |
| <br><b>CSD25310Q2</b><br>Description: MOSFET P-CH 20V 48A 6SON<br>Manufacturers: Luminary Micro / Texas Instruments<br>In Stock: New original, 13500 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                    | <br><b>NVB6412ANT4G</b><br>Description: MOSFET N-CH 100V 59A D2PAK<br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>In Stock: New original, 1000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                  | <br><b>2SK3546J0L</b><br>Description: MOSFET N-CH 50V .1A SS-MINI-3P<br>Manufacturers: Panasonic<br>In Stock: New original, 9000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>   |
| <br><b>STB200NF04T4</b><br>Description: MOSFET N-CH 40V 120A D2PAK<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 1100 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                                 | <br><b>IXTH41N25</b><br>Description: MOSFET N-CH 250V 41A TO-247A<br>Manufacturers: IXYS Corporation<br>In Stock: New original, 5500 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                                       | <br><b>IRF6646TRPBF</b><br>Description: MOSFET N-CH 80V 12A DIRECTFET<br>Manufacturers: International Rectifier (Infineon Technologies)<br>In Stock: New original, 80000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a> |
| <br><b>AOB256L</b><br>Description: MOSFET N-CH 150V 3A TO263<br>Manufacturers: Alpha and Omega Semiconductor, Inc.<br>In Stock: New original, 32400 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                     | <br><b>NTP90N02G</b><br>Description: MOSFET N-CH 24V 90A TO220AB<br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>In Stock: New original, 18500 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                   | <br><b>NVB6411ANT4G</b><br>Description: MOSFET N-CH 100V 75A D2PAK<br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>In Stock: New original, 1000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                |
| <br><b>STF24NM65N</b><br>Description: MOSFET N-CH 650V 19A TO-220FP<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 200 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                                 | <br><b>SUD40N04-10A-E3</b><br>Description: MOSFET N-CH 40V 40A TO252<br>Manufacturers: Electro-Films (EFI) / Vishay<br>In Stock: New original, 5100 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                        | <br><b>CSD16323Q3</b><br>Description: MOSFET N-CH 25V 3.3X3.3 8-SON<br>Manufacturers: Luminary Micro / Texas Instruments<br>In Stock: New original, 3700 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                 |
| <br><b>STB9NK70Z-1</b><br>Description: MOSFET N-CH 700V 7.5A I2PAK<br>Manufacturers: STMicroelectronics<br>In Stock: New original, 20000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                                | <br><b>NVBF170LT1G</b><br>Description: NVBF170LT1G VB SOT23<br>Manufacturers: VB<br>In Stock: New original, 10000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>  | <br><b>R5005CNX</b><br>Description: MOSFET N-CH 500V 5A TO220<br>Manufacturers: LAPIS Semiconductor<br>In Stock: New original, 400 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                                       |
| <br><b>HUF76429S3S</b><br>Description: MOSFET N-CH 60V 47A D2PAK<br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>In Stock: New original, 18500 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                | <br><b>FDD6688</b><br>Description: MOSFET N-CH 30V 84A D-PAK<br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>In Stock: New original, 22800 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                       | <br><b>FDZ3N513ZT</b><br>Description: MOSFET N-CH 30V WLCSP 1X1<br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>In Stock: New original, 33000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                  |
| <br><b>IRFTS9342TRPBF</b><br>Description: MOSFET P-CH 30V 5.8A 6TSOP<br>Manufacturers: International Rectifier (Infineon Technologies)<br>In Stock: New original, 26100 pcs Stock Available.<br>Quote: <a href="#">RFQ</a> | <br><b>NVB5860NT4G</b><br>Description: MOSFET N-CH 60V 169A D2PAK<br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>In Stock: New original, 1000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                   | <br><b>IRFS3004-7PPBF</b><br>Description: MOSFET N-CH 40V 240A D2PAK-7<br>Manufacturers: International Rectifier (Infineon Technologies)<br>In Stock: New original, 300 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>  |



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong