





|   |   |
|---|---|
|  <p>Not Actual Photo<br/>YIC International Co., Limited.</p> | <p><b>VND7NV04</b></p>  |
|   | <p><b>Manufacturer Part Number:</b> VND7NV04</p> <p><b>Manufacturer/Brand:</b> N/A</p> <p><b>Part of Description:</b> MOSFET N-CH 40V 6A DPAK</p> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <p><b>Stock Condition:</b> New original, 1462 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation.<br/>See specs for product details.</p>  |   |

**Specifications**

|                            |   |
|----------------------------|---|
| Part Number                | VND7NV04  |
| Manufacturer               | N/A   |
| Description                | MOSFET N-CH 40V 6A DPAK                               |
| Category                   | Integrated Circuits (ICs) > PMIC - Power Distribution |
| Part Status                | 1462 pcs Stock  |
| Voltage - Supply (Vcc/Vdd) | Not Required  |
| Voltage - Load             | 36V (Max)   |
| Switch Type                | General Purpose                                       |
| Supplier Device Package    | D-Pak   |
| Series                     | OMNIFET II™, VIPower™                                 |
| Rds On (Typ)               | 60 mOhm (Max)   |
| Ratio - Input:Output       | 1:1   |
| Packaging                  | Tube  |
| Package / Case             | TO-252-3, DPak (2 Leads + Tab), SC-63                 |
| Output Type                | N-Channel   |
| Output Configuration       | Low Side  |
| Operating Temperature      | -40°C ~ 150°C (TJ)                                    |
| Number of Outputs          | 1   |
| Interface                  | On/Off  |
| Input Type                 | Non-Inverting   |
| Features                   | -   |
| Fault Protection           | Current Limiting (Fixed), Over Temperature, Over      |
| Current - Output (Max)     | 6A  |

You May Be Also Be interested

In:

|   |   |  |  |
|---|---|--|--|
|  <p><b>VND7N0413TR</b><br/>N/A<br/>MOSFET N-CH 40V 6A DPAK</p>   |  <p><b>VND7NV04-1</b><br/>N/A<br/>MOSFET POWER 40V 6A IPAK</p> |  <p><b>VND7N04-E IC</b><br/>ST<br/>ST TO-252</p>               |  <p><b>VND7N04-E</b><br/>N/A<br/>MOSFET OMNIFET 42V 7A DPAK</p> |
|  <p><b>VND7NV0413TR</b><br/>N/A<br/>MOSFET POWER 40V 6A DPAK</p> |  <p><b>VND7N04-TR</b><br/>ST<br/>ST TO252</p>                  |  <p><b>VND7NV04-E</b><br/>N/A<br/>MOSFET N-CH 40V 6A TO252</p> |  <p><b>VND7NV04 TO-252</b><br/>ST<br/>ST 2016+RoHS</p>          |

VND7NV04 Related keyword

[More](#)

|                     |                       |                      |                |                       |
|---------------------|-----------------------|----------------------|----------------|-----------------------|
| VND7NV04            | VND7NV04 Data Sheet   | VND7NV04 Datasheets  | VND7NV04 PDF   | VND7NV04              |
| VND7NV04 Electronic | VND7NV04 Components   | VND7NV04 Distributor | VND7NV04 Image | VND7NV04 Part         |
| VND7NV04 Price      | VND7NV04 Manufacturer | VND7NV04 Picture     | VND7NV04 Stock | VND7NV04 Inventory    |
| VND7NV04 New        | VND7NV04 Original     | VND7NV04 Warranted   | VND7NV04 RFQ   | VND7NV04 Order Online |

Contact us: [Info@YIC-Electronics.com](mailto:Info@YIC-Electronics.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2024 YIC-Electronics.com - YIC International Co., Limited