



### HUF76419P3

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | HUF76419P3                               |
| Manufacturer / Brand:           | AMI Semiconductor / ON Semiconductor     |
| Part of Description:            | MOSFET N-CH 60V 29A TO-220AB             |
| Datasheets:                     | HUF76419P3(1).pdf<br>HUF76419P3(2).pdf   |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant               |
| Stock Condition:                | New original, 22800 pcs Stock Available. |
| Ship From:                      | Hong Kong                                |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                        |

[GET A QUOTE](#)

HUF76419P3 100% New Original 22800pcs in Stock, Find HUF76419P3 Price, Stock, datasheet at IC Components Ltd Online, buy HUF76419P3 AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ HUF76419P3: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of HUF76419P3

|  |                              |  |  |
|--|------------------------------|--|--|
| Part Number                            | HUF76419P3                   | Manufacturer / Brand                   | AMI Semiconductor / ON Semiconductor                                   |
| Series                                 | UltraFET™                    | Moisture Sensitivity Level (MSL)       | 1 (Unlimited)  |
| Package / Case                         | TO-220-3                     | Packaging                              | Tube   |
| Mounting Type                          | Through Hole                 | Supplier Device Package                | TO-220AB   |
| Operating Temperature                  | -55°C ~ 175°C (TJ)           | Detailed Description                   | N-Channel 60V 29A (Tc) 75W (Tc) Through Hole TO-220AB                  |
| Technology                             | MOSFET (Metal Oxide)         | Power Dissipation (Max)                | 75W (Tc)   |
| FET Type                               | N-Channel                    | FET Feature                            | -  |
| Drain to Source Voltage (Vdss)         | 60V                          | Current - Continuous Drain (Id) @ 25°C | 29A (Tc)   |
| Rds On (Max) @ Id, Vgs                 | 35 mOhm @ 29A, 10V           | Vgs(th) (Max) @ Id                     | 3V @ 250µA   |
| Gate Charge (Qg) (Max) @ Vgs           | 28nC @ 10V                   | Input Capacitance (Ciss) (Max) @ Vds   | 900pF @ 25V  |
| Drive Voltage (Max Rds On, Min Rds On) | 4.5V, 10V                    | Vgs (Max)                              | ±16V   |
| Stock Quantity                         | 22800 pcs Stock              | Category                               | Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single |
| Description                            | MOSFET N-CH 60V 29A TO-220AB | Lead Free Status / RoHS Status         | Lead free / RoHS Compliant   |

### Keywords related to HUF76419P3

|   |   |   |  |
|---|---|---|--|
| AMI Semiconductor / ON Semiconductor HUF76419P3 | HUF76419P3 part                                   | HUF76419P3 Price                                | HUF76419P3 Distributor                 |
| HUF76419P3 Technical                            | HUF76419P3 Stock                                  | HUF76419P3 Inventory                            | HUF76419P3 Supplier                    |
| HUF76419P3 Online Order                         | HUF76419P3 Inquiry                                | HUF76419P3 Image                                | HUF76419P3 Picture                     |
| HUF76419P3 pdf                                  | HUF76419P3 datasheet                              | HUF76419P3 data sheet                           | HUF76419P3 pdf datasheet               |
| Download HUF76419P3 datasheet                   | AMI Semiconductor / ON Semiconductor Manufacturer | AMI Semiconductor / ON Semiconductor HUF76419P3 | ON Semiconductor HUF76419P3            |
| Aptina / ON Semiconductor HUF76419P3            | Catalyst Semiconductor / ON Semiconductor         | PulseCore Semiconductor / ON Semiconductor      | Sanyo Semiconductor / ON Semiconductor |
|   | HUF76419P3  | HUF76419P3                                      | HUF76419P3                             |

### You May Be Also Be interested In:

|   |   |   |
|---|---|---|
| <p><b>HUF76413D3ST</b><br/>Description: HUF76413D3ST VB TO-252AA<br/>Manufacturers: VB<br/>In Stock: New original, 5100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                    | <p><b>HUF76429D3S</b><br/>Description: MOSFET N-CH 60V 20A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 22800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    | <p><b>HUF76145S3S</b><br/>Description: HUF76145S3S INTERSIL TO-263<br/>Manufacturers: Intersil<br/>In Stock: New original, 1200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                            |
| <p><b>HUF76429D_F085</b><br/>Description: HUF76429D_F085 Fairchild TO-252<br/>Manufacturers: Fairchild/ON Semiconductor<br/>In Stock: New original, 50000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>HUF76423D3S</b><br/>Description: MOSFET N-CH 60V 20A 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>HUF76409D3S</b><br/>Description: HUF76409D3S FAIRCHILD TO-252<br/>Manufacturers: Fairchild/ON Semiconductor<br/>In Stock: New original, 12600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>        |
| <p><b>HUF76423D3</b><br/>Description: MOSFET N-CH 60V 20A IPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>     | <p><b>HUF76409D3ST</b><br/>Description: HUF76409D3ST FAI TO252<br/>Manufacturers: FAI<br/>In Stock: New original, 19500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                      | <p><b>HUF76407D3ST</b><br/>Description: MOSFET N-CH 60V 12A DPAK<br/>Manufacturers: FDK America<br/>In Stock: New original, 6200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                           |
| <p><b>HUF76413P3</b><br/>Description: HUF76413P3 FSC TO-220<br/>Manufacturers: FSC<br/>In Stock: New original, 5700 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>HUF76419D3S</b><br/>Description: HUF76419D3S VB TO-252AA<br/>Manufacturers: VB<br/>In Stock: New original, 12600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                       | <p><b>HUF76419D3ST</b><br/>Description: MOSFET N-CH 60V 20A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 22400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
| <p><b>HUF76419S3ST</b><br/>Description: MOSFET N-CH 60V 29A D2PAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 3200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><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: <input type="text"/> RFQ</p>   | <p><b>HUF76413DK_F085</b><br/>Description: HUF76413DK_F085 Fairchild SOP-8<br/>Manufacturers: Fairchild/ON Semiconductor<br/>In Stock: New original, 50000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
| <p><b>HUF76419S</b><br/>Description: HUF76419S FAI TO263<br/>Manufacturers: FAI<br/>In Stock: New original, 3800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   | <p><b>HUF76429D3ST</b><br/>Description: MOSFET N-CH 60V 20A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 3800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    | <p><b>HUF7621</b><br/>Description: HUF7621 INTEL TO-252<br/>Manufacturers: INTEL<br/>In Stock: New original, 3600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |
| <p><b>HUF76407D</b><br/>Description: HUF76407D VB TO-252<br/>Manufacturers: VB<br/>In Stock: New original, 10000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   | <p><b>HUF76429P3</b><br/>Description: MOSFET N-CH 60V 47A TO-220AB<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 28800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>HUF76423D3ST</b><br/>Description: HUF76423D3ST VB TO-252AA<br/>Manufacturers: VB<br/>In Stock: New original, 5100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                    |
| <p><b>HUF76407</b><br/>Description: HUF76407 INTERSIL TO-251<br/>Manufacturers: Intersil<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                   | <p><b>HUF76423P3</b><br/>Description: MOSFET N-CH 60V 35A TO-220AB<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 50000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>HUF76429D</b><br/>Description: HUF76429D FAIRCHILD TO-251-3<br/>Manufacturers: Fairchild/ON Semiconductor<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>            |
| <p><b>HUF76229D</b><br/>Description: HUF76229D FSC TO251<br/>Manufacturers: FSC<br/>In Stock: New original, 7100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   | <p><b>HUF76429D3</b><br/>Description: HUF76429D3 FAIRCHILD TO-252<br/>Manufacturers: Fairchild/ON Semiconductor<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>              | <p><b>HUF76413D3S</b><br/>Description: HUF76413D3S FAIRCHILD TO-252<br/>Manufacturers: Fairchild/ON Semiconductor<br/>In Stock: New original, 13800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>        |
| <p><b>HUF76423S3S</b><br/>Description: HUF76423S3S FAIRCHILD TO-263<br/>Manufacturers: Fairchild/ON Semiconductor<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>          | <p><b>HUF76407D3S</b><br/>Description: MOSFET N-CH 60V 12A DPAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 50000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    | <p><b>HUF76419S3S</b><br/>Description: MOSFET N-CH 60V 29A D2PAK<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 22800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |



**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