Image may be representation.
See specs for product details.

# IRFH5406TRPBF

| | |
|---|---|
| **Manufacturer Part Number:** | IRFH5406TRPBF |
| **Manufacturer/Brand:** | International Rectifier (Infineon Technologies) |
| **Part of Description:** | MOSFET N-CH 60V 40A 8-PQFN |
| **Datasheets:** | IRFH5406TRPBF.pdf |
| **RoHs Status:** | Lead free / RoHS Compliant |
| **Stock Condition:** | New original, 10563 pcs Stock Available. |
| **Ship From:** | Hong Kong |
| **Shipment Way:** | DHL/Fedex/TNT/UPS/EMS |

## Specifications

| | |
|---|---|
| Part Number | IRFH5406TRPBF |
| Manufacturer | International Rectifier (Infineon Technologies) |
| Description | MOSFET N-CH 60V 40A 8-PQFN |
| Category | Discrete Semiconductor Products > Transistors - FETs, |
| Part Status | 10563 pcs Stock |
| Series | HEXFET® |
| Technology | MOSFET (Metal Oxide) |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 8-PowerVDFN |
| Supplier Device Package | PQFN (5x6) |
| Power Dissipation (Max) | 3.6W (Ta), 46W (Tc) |
| FET Type | N-Channel |
| FET Feature | - |
| Drain to Source Voltage (Vdss) | 60V |
| Current - Continuous Drain (Id) @ 25°C | 11A (Ta), 40A (Tc) |
| Rds On (Max) @ Id, Vgs | 14.4 mOhm @ 24A, 10V |
| Vgs(th) (Max) @ Id | 4V @ 50µA |
| Gate Charge (Qg) (Max) @ Vgs | 35nC @ 10V |
| Input Capacitance (Ciss) (Max) @ Vds | 1256pF @ 25V |
| Drive Voltage (Max Rds On, Min Rds On) | 10V |
| Vgs (Max) | ±20V |
| Packaging | Tape & Reel (TR) |

IRFH5406TRPBF is New Original in Stock, Search IRFH5406TRPBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFH5406TRPBF International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IRFH5406TRPBF : Info@Y-IC.com

## You May Be Also Be interested In:

**IRFH5306TRPBF.**
IR
IRFH5306TRPBF. IR

**IRFH6200TRPBF.**
IR
IRFH6200TRPBF. IR

**IRFH6200TR2PBF**
International Rectifier (Infineon Technologies)
MOSFET N-CH 20V 100A 5X6 PQFN

**IRFH6200PBF**
IR
IRFH6200PBF IR

**IRFH7004TR**
IR
IR QFN

**IRFH5406TR2PBF**
International Rectifier (Infineon Technologies)
MOSFET N-CH 60V 40A 5X6 PQFN

**IRFH5306PBF**
IR
IRFH5306PBF IR

**IRFH5306TRPBF**
International Rectifier (Infineon Technologies)
MOSFET N-CH 30V 15A 5X6 PQFN

## Hot Parts

More

| | | | | |
|---|---|---|---|---|
| IRFH5210TRPBF | IRFH5215TRPBF | IRFH5220TR2PBF | IRFH5220TRPBF | IRFH5250DTRPBF |
| IRFH5250PBF | IRFH5250TRPBF | IRFH5255TRPBF | IRFH5300TRPBF | IRFH5301PBF |
| IRFH5301TR2PBF | IRFH5301TRPBF | IRFH5302DTR2PBF | IRFH5302DTRPBF | IRFH5302PBF |
| IRFH5302TRPBF | IRFH5303TR2PBF | IRFH5303TRPBF | IRFH5304TR2PBF | IRFH5304TRPBF |
| IRFH5304TRPBF | IRFH5304TRPBF. | IRFH5306PBF | IRFH5306TRPBF | IRFH5306TRPBF. |
| IRFH6200PBF | IRFH6200TRPBF | IRFH7004TRPBF | IRFH7004TRPBF. | IRFH7084TRPBF |
| IRFH7084TRPBF. | IRFH7107TRPBF | IRFH7107TRPBF. | IRFH7110TRPBF | IRFH7110TRPBF. |
| IRFH7182TRPBF | IRFH7184ATRPBF | IRFH7184TRPBF | IRFH7185TRPBF | IRFH7190ATRPBF |
| IRFH7190TRPBF | IRFH7191TRPBF | IRFH7194TRPBF | IRFH7440TRPBF | IRFH7446TRPBF |
| IRFH7446TRPBF. | IRFH7545TRPBF | IRFH7885TRPBF | IRFH7911TR2PBF | IRFH7911TRPBF |


Copyright © 2019 YIC International Co., Limited