












|   |  |
|---|--|
|  | <p><b>IRF3708SPBF</b></p>  |
|   | <p><b>Manufacturer Part Number:</b> IRF3708SPBF</p> <p><b>Manufacturer/Brand:</b> International Rectifier (Infineon Technologies)</p> <p><b>Part of Description:</b> MOSFET N-CH 30V 62A D2PAK</p> <p><b>Datasheets:</b>  <a href="#">IRF3708SPBF.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 3555 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                            | IRF3708SPBF  |
| Manufacturer                           | International Rectifier (Infineon Technologies)        |
| Description                            | MOSFET N-CH 30V 62A D2PAK                              |
| Category                               | Discrete Semiconductor Products > Transistors - FETs,  |
| Part Status                            | 3555 pcs Stock   |
| Series                                 | HEXFET®  |
| Technology                             | MOSFET (Metal Oxide)                                   |
| Operating Temperature                  | -55°C ~ 175°C (TJ)                                     |
| Mounting Type                          | Surface Mount  |
| Package / Case                         | TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB |
| Supplier Device Package                | D2PAK  |
| Power Dissipation (Max)                | 87W (Tc)   |
| FET Type                               | N-Channel  |
| FET Feature                            | -  |
| Drain to Source Voltage (Vdss)         | 30V  |
| Current - Continuous Drain (Id) @ 25°C | 62A (Tc)   |
| Rds On (Max) @ Id, Vgs                 | 12 mOhm @ 15A, 10V                                     |
| Vgs(th) (Max) @ Id                     | 2V @ 250µA   |
| Gate Charge (Qg) (Max) @ Vgs           | 24nC @ 4.5V  |
| Input Capacitance (Ciss) (Max) @ Vds   | 2417pF @ 15V   |
| Packaging                              | Tube   |

IRF3708SPBF is New Original in Stock, Search IRF3708SPBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRF3708SPBF International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IRF3708SPBF : Info@Y-IC.com

You May Be Also Be interested In:

|   |   |   |   |
|---|---|---|---|
|  <p><b>IRF3708</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 30V 62A TO-220AB</p>    |  <p><b>IRF3708STRR</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 30V 62A D2PAK</p> |  <p><b>IRF3708PBF</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 30V 62A TO-220AB</p>  |  <p><b>IRF3708S</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 30V 62A D2PAK</p>    |
|  <p><b>IRF3707ZSTRRP</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 30V 59A D2PAK</p> |  <p><b>IRF3708L</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 30V 62A TO-262</p>   |  <p><b>IRF3708STRRPBF</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 30V 62A D2PAK</p> |  <p><b>IRF3708STRL</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 30V 62A D2PAK</p> |

Hot Parts

More

|                 |                |                 |                |                 |
|-----------------|----------------|-----------------|----------------|-----------------|
| IRF3704STRR     | IRF3704STRRPBF | IRF3704Z        | IRF3704ZCL     | IRF3704ZS       |
| IRF3704ZSPBF    | IRF3705NS      | IRF3705NSTRLPBF | IRF3706S       | IRF3706SPBF     |
| IRF3706STRL     | IRF3706STRLPBF | IRF3706STRPBF   | IRF3707LPBF    | IRF3707PBF      |
| IRF3707S        | IRF3707STRL    | IRF3707STRLPBF  | IRF3707STRRPBF | IRF3707ZCLPBF   |
| IRF3707ZCS      | IRF3707ZCSPBF  | IRF3707ZCSTRRP  | IRF3707ZSTRL   | IRF3707ZSTRR    |
| IRF3708STRL     | IRF3708STRR    | IRF3709LPBF     | IRF3709PBF     | IRF3709STRLPBF  |
| IRF3709Z        | IRF3709ZCL     | IRF3709ZCSTRLP  | IRF3709ZPBF    | IRF3709ZS       |
| IRF3709ZSTRRPBF | IRF3710-C      | IRF3710PBF      | IRF3710S       | IRF3710STRL     |
| IRF3710STRLPBF  | IRF3710Z       | IRF3710ZG       | IRF3710ZS      | IRF3710ZSTRLPBF |
| IRF3711L        | IRF3711PBF     | IRF3711S        | IRF3711STRL    | IRF3711STRLPBF  |

Contact us:Info@Y-IC.com

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

Copyright © 2019 YIC International Co., Limited