



IRLS4030-7PPBF

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| Manufacturer Part Number: | IRLS4030-7PPBF |
| Manufacturer / Brand | International Rectifier (Infineon Technologies) |
| Part of Description: | MOSFET N-CH 100V 190A D2PAK-7 |
| Datasheets: | IRLS4030-7PPBF.pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 32400 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

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IRLS4030-7PPBF 100% New Original 32400pcs in Stock, Find IRLS4030-7PPBF Price, Stock, datasheet at IC Components Ltd Online, buy IRLS4030-7PPBF International Rectifier (Infineon Technologies) with warrantied. 100% guarantee confidence. RFQ IRLS4030-7PPBF: Info@IC-Components.com

The specifications of IRLS4030-7PPBF

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| Part Number | IRLS4030-7PPBF | Manufacturer / Brand | International Rectifier (Infineon Technologies) |
| Series | HEXFET® | Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Package / Case | TO-263-7, D ² Pak (6 Leads + Tab), TO-263CB | Packaging | Tube |
| Mounting Type | Surface Mount | Supplier Device Package | D2PAK (7-Lead) |
| Operating Temperature | -55°C ~ 175°C (TJ) | Detailed Description | N-Channel 100V 190A (Tc) 370W (Tc) Surface Mount D2PAK (7-Lead) |
| Technology | MOSFET (Metal Oxide) | Power Dissipation (Max) | 370W (Tc) |
| FET Type | N-Channel | FET Feature | - |
| Drain to Source Voltage (Vdss) | 100V | Current - Continuous Drain (Id) @ 25°C | 190A (Tc) |
| Rds On (Max) @ Id, Vgs | 3.9 mOhm @ 110A, 10V | Vgs(th) (Max) @ Id | 2.5V @ 250µA |
| Gate Charge (Qg) (Max) @ Vgs | 140nC @ 4.5V | Input Capacitance (Ciss) (Max) @ Vds | 11490pF @ 50V |
| Drive Voltage (Max Rds On, Min Rds On) | 4.5V, 10V | Vgs (Max) | ±16V |
| Other Names | IRLS40307PPBF SP001568682 | Stock Quantity | 32400 pcs Stock |
| Category | Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single | Description | MOSFET N-CH 100V 190A D2PAK-7 |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | | |

Keywords related to IRLS4030-7PPBF

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|---|--------------------------------------|---|---|
| International Rectifier (Infineon Technologies) | IRLS4030-7PPBF part | IRLS4030-7PPBF Price | IRLS4030-7PPBF Distributor |
| IRLS4030-7PPBF | IRLS4030-7PPBF Technical | IRLS4030-7PPBF Stock | IRLS4030-7PPBF Inventory |
| IRLS4030-7PPBF Supplier | IRLS4030-7PPBF Online Order | IRLS4030-7PPBF Inquiry | IRLS4030-7PPBF Image |
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| <p>IRLS4030TRLPBF Description: MOSFET N-CH 100V 180A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>IRLS4030 Description: IRLS4030 IR D2-Pak Manufacturers: IR In Stock: New original, 22800 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>IRLS640 Description: IRLS640 VB TO-220F Manufacturers: VB In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
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| <p>IMAGE NOT AVAILABLE</p> <p>IRLS3036-7PTRRPBF Description: IRLS3036-7PTRRPBF IR TO263-7P Manufacturers: IR In Stock: New original, 5200 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>IRLS540 Description: IRLS540 VB TO-220F Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IRLS3036TRLPBF Description: MOSFET N-CH 60V 195A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>IRLS4030TRL7PP Description: MOSFET N-CH 100V 190A D2PAK-7 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IRLS4030PBF Description: MOSFET N-CH 100V 180A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>IRLS4030-7PTRR(AUIRLS4030-7P) Description: IRLS4030-7PTRR(AUIRLS4030-7P) IR TO263-7 Manufacturers: IR In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>IMAGE NOT AVAILABLE</p> <p>IRLS3036-7P Description: IRLS3036-7P IR D2-Pak7-Lead Manufacturers: IR In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>IRLS620 Description: IRLS620 VB TO-220FP Manufacturers: VB In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IRLS3036-7PPBF Description: MOSFET N-CH 60V 240A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>IMAGE NOT AVAILABLE</p> <p>IRLS4030-7P Description: IRLS4030-7P IR D2-Pak7-Lead Manufacturers: IR In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IRLS3034PBF Description: MOSFET N-CH 40V 195A D2-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IRLS3813TRLPBF Description: MOSFET N-CH 30V 160A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 92000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>IMAGE NOT AVAILABLE</p> <p>IRLS3036 Description: IRLS3036 IR TO-263 Manufacturers: IR In Stock: New original, 22800 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>IRLS630APBF Description: IRLS630APBF VB TO-220F Manufacturers: VB In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>IRLS3813 Description: IRLS3813 IR D2-Pak Manufacturers: IR In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>IMAGE NOT AVAILABLE</p> <p>IRLS620A Description: IRLS620A VB TO-220FP Manufacturers: VB In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IRLS3036TRRPBF Description: MOSFET N-CH 60V 270A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IMAGE NOT AVAILABLE</p> <p>IRLS3034STRRPBF Description: IRLS3034STRRPBF IR TO-263 Manufacturers: IR In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
| <p>IMAGE NOT AVAILABLE</p> <p>IRLS540A Description: IRLS540A VB TO-220F Manufacturers: VB In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IRLS510A Description: MOSFET N-CH 100V 4.5A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5100 pcs Stock Available. Quote: <input type="text"/> RFQ</p> | <p>IRLS3036PBF Description: MOSFET N-CH 60V 195A D2-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |



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