



IRG4PC40FPBF

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| Manufacturer Part Number: | IRG4PC40FPBF |
| Manufacturer / Brand | International Rectifier (Infineon Technologies) |
| Part of Description: | IGBT 600V 49A 160W TO247AC |
| Datasheets: | IRG4PC40FPBF.pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 600 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

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IRG4PC40FPBF 100% New Original 600pcs in Stock, Find IRG4PC40FPBF Price, Stock, datasheet at IC Components Ltd Online, buy IRG4PC40FPBF International Rectifier (Infineon Technologies) with warrantied. 100% guarantee confidence. RFQ IRG4PC40FPBF: Info@IC-Components.com

The specifications of IRG4PC40FPBF

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| Part Number | IRG4PC40FPBF | Manufacturer / Brand | International Rectifier (Infineon Technologies) |
| Series | - | Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Package / Case | TO-247-3 | Packaging | Bulk |
| Mounting Type | Through Hole | Supplier Device Package | TO-247AC |
| Operating Temperature | -55°C ~ 150°C (TJ) | Detailed Description | IGBT 600V 49A 160W Through Hole TO-247AC |
| Input Type | Standard | Power - Max | 160W |
| Current - Collector (Ic) (Max) | 49A | Voltage - Collector Emitter Breakdown (Max) | 600V |
| IGBT Type | - | Vce(on) (Max) @ Vge, Ic | 1.7V @ 15V, 27A |
| Current - Collector Pulsed (Icm) | 200A | Switching Energy | 370µJ (on), 1.81mJ (off) |
| Gate Charge | 100nC | Td (on/off) @ 25°C | 26ns/240ns |
| Test Condition | 480V, 27A, 10 Ohm, 15V | Other Names | *IRG4PC40FPBF SP001545694 |
| Stock Quantity | 600 pcs Stock | Category | Discrete Semiconductor Products > Transistors - IGBTs - Single |
| Description | IGBT 600V 49A 160W TO247AC | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |

Keywords related to IRG4PC40FPBF

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|---|------------------------------------|---|---|
| International Rectifier (Infineon Technologies) | IRG4PC40FPBF part | IRG4PC40FPBF Price | IRG4PC40FPBF Distributor |
| IRG4PC40FPBF | IRG4PC40FPBF Technical | IRG4PC40FPBF Stock | IRG4PC40FPBF Inventory |
| IRG4PC40FPBF Supplier | IRG4PC40FPBF Online Order | IRG4PC40FPBF Inquiry | IRG4PC40FPBF Image |
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| International Rectifier IRG4PC40FPBF | Infineon Technologies IRG4PC40FPBF | Manufacturer | IRG4PC40FPBF |
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| | | IRG4PC40FPBF | |

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| <p>IRG4PC40WPBF Description: IGBT 600V 40A 160W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IRG4PC50K Description: IGBT 600V 52A 200W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IMAGE NOT AVAILABLE</p> <p>IRG4PC40W Description: IRG4PC40W IR TO-247 Manufacturers: IR In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
| <p>IMAGE NOT AVAILABLE</p> <p>IRG4PC30F Description: IRG4PC30F IR TO-247 Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IMAGE NOT AVAILABLE</p> <p>IRG4PC30KD-E206 Description: IRG4PC30KD-E206 IR TO-247 Manufacturers: IR In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IMAGE NOT AVAILABLE</p> <p>IRG4PC30W Description: IRG4PC30W IR TO-247 Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
| <p>IMAGE NOT AVAILABLE</p> <p>IRG4PC40KD Description: IRG4PC40KD IR TO247 Manufacturers: IR In Stock: New original, 7900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IRG4PC40FD Description: IGBT 600V 49A 160W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 3400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IMAGE NOT AVAILABLE</p> <p>IRG4PC40UD-E Description: IRG4PC40UD-E IR TO247 Manufacturers: IR In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
| <p>IMAGE NOT AVAILABLE</p> <p>IRG4PC40UD Description: IRG4PC40UD IR TO-247 Manufacturers: IR In Stock: New original, 1400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IMAGE NOT AVAILABLE</p> <p>IRG4PC50F Description: IRG4PC50F IR TO-247 Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IRG4P254SPBF Description: IGBT 250V 98A 200W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
| <p>IRG4PC40UPBF Description: IGBT 600V 40A 160W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IRG4PC40SPBF Description: IGBT 600V 60A 160W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 5700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IRG4PC30KD Description: IGBT 600V 28A 100W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
| <p>IMAGE NOT AVAILABLE</p> <p>IRG4PC30FD Description: IRG4PC30FD IR TO247 Manufacturers: IR In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IMAGE NOT AVAILABLE</p> <p>IRG4PC40S Description: IRG4PC40S IR TO-247 Manufacturers: IR In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IRG4PC40K Description: IGBT 600V 42A 160W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
| <p>IMAGE NOT AVAILABLE</p> <p>IRG4IBC30WPBF. Description: IRG4IBC30WPBF, IR TO-220 Manufacturers: IR In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IRG4PC30K Description: IGBT 600V 28A 100W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IRG4PC40UDPBF Description: IGBT 600V 40A 160W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
| <p>IRG4PC20UPBF Description: IGBT 600V 13A 60W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IRG4PC40F Description: IGBT 600V 49A 160W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IRG4PC30KPBF Description: IGBT 600V 28A 100W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
| <p>IRG4PC30S Description: IGBT 600V 34A 100W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 20500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IRG4PC40U Description: IGBT 600V 40A 160W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IRG4PC30UDPBF Description: IGBT 600V 23A 100W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |



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