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|  | <p><b>IRFB3207PBF</b></p>  |
|   | <p><b>Manufacturer Part Number:</b> IRFB3207PBF</p> <p><b>Manufacturer/Brand:</b> International Rectifier (Infineon Technologies)</p> <p><b>Part of Description:</b> MOSFET N-CH 75V 180A TO-220AB</p> <p><b>Datasheets:</b>  <a href="#">IRFB3207PBF.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 1360 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                            | IRFB3207PBF   |
| Manufacturer                           | International Rectifier (Infineon Technologies)       |
| Description                            | MOSFET N-CH 75V 180A TO-220AB                         |
| Category                               | Discrete Semiconductor Products > Transistors - FETs, |
| Part Status                            | 1360 pcs Stock  |
| Series                                 | HEXFET®   |
| Technology                             | MOSFET (Metal Oxide)                                  |
| Operating Temperature                  | -55°C ~ 175°C (TJ)                                    |
| Mounting Type                          | Through Hole  |
| Package / Case                         | TO-220-3  |
| Supplier Device Package                | TO-220AB  |
| Power Dissipation (Max)                | 330W (Tc)   |
| FET Type                               | N-Channel   |
| FET Feature                            | -   |
| Drain to Source Voltage (Vdss)         | 75V   |
| Current - Continuous Drain (Id) @ 25°C | 170A (Tc)   |
| Rds On (Max) @ Id, Vgs                 | 4.5 mOhm @ 75A, 10V                                   |
| Vgs(th) (Max) @ Id                     | 4V @ 250µA  |
| Gate Charge (Qg) (Max) @ Vgs           | 260nC @ 10V   |
| Input Capacitance (Ciss) (Max) @ Vds   | 7600pF @ 50V  |
| Drive Voltage (Max Rds On, Min Rds On) | 10V   |
| Vgs (Max)                              | ±20V  |
| Packaging                              | Tube  |









IRFB3207PBF is New Original in Stock, Search IRFB3207PBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFB3207PBF International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IRFB3207PBF : Info@Y-IC.com

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|  <p><b>IRFB3207PBF.</b><br/>IR<br/>IRFB3207PBF. IR</p> |  <p><b>IRFB3207</b><br/>IR<br/>IRFB3207 IR</p>   |  <p><b>IRFB3207ZGPBF</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 75V 120A TO-220AB</p> |  <p><b>IRFB3206</b><br/>IR<br/>IRFB3206 IR</p>   |
|  <p><b>IRFB3207ZG</b><br/>IR<br/>IRFB3207ZG IR</p>     |  <p><b>IRFB3206PBF</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 60V 120A TO-220AB</p> |  <p><b>IRFB3207Z</b><br/>IR<br/>IRFB3207Z IR</p>   |  <p><b>IRFB3206GPBF</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET N-CH 60V 120A TO220AB</p> |

Hot Parts

More

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|  IRFB18N50K    |  IRFB20N50K    |  IRFB20N50KPBF |  IRFB20N50KPBF |  IRFB23N15D    |
|  IRFB23N15DPBF |  IRFB23N20D    |  IRFB23N20DPBF |  IRFB260N      |  IRFB260NPBF   |
|  IRFB3004      |  IRFB3004G     |  IRFB3006      |  IRFB3006PBF.  |  IRFB3077      |
|  IRFB3077GPBF  |  IRFB3077GPBF. |  IRFB3077PBF   |  IRFB31N20D    |  IRFB31N20DPBF |
|  IRFB3206      |  IRFB3206G     |  IRFB3206GPBF  |  IRFB3206PBF   |  IRFB3207      |
|  IRFB3207ZG    |  IRFB3207ZPBF  |  IRFB3256PBF   |  IRFB3306      |  IRFB3306G     |
|  IRFB3306GPBF  |  IRFB3306PBF   |  IRFB3307      |  IRFB3307G     |  IRFB3307PBF   |
|  IRFB3307ZG    |  IRFB3307ZGPBF |  IRFB3307ZPBF  |  IRFB3307ZPBF. |  IRFB33N15D    |
|  IRFB3407Z     |  IRFB3415      |  IRFB3507PBF   |  IRFB3607      |  IRFB3607G     |
|  IRFB3607GPBF  |  IRFB3607PBF   |  IRFB3607S     |  IRFB3806      |  IRFB3806PBF   |

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