



International Rectifier (Infineon Technologies)

Technologies)



IRS2332JTRPBF

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IRS2332JTRPBF                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                     |
| Product description | IC BRIDGE DVR 3PH 600V 44-PLCC                                                                                      |
| Datasheets:         |  <a href="#">IRS2332JTRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 5652 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

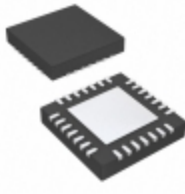
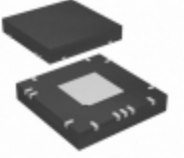
Specifications of IRS2332JTRPBF

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|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | IRS2332JTRPBF                                                                                                         |
| MANUFACTURER                         | International Rectifier (Infineon Technologies)                                                                       |
| DESCRIPTION                          | IC BRIDGE DVR 3PH 600V 44-PLCC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                   | 5652 pcs                                                                                                              |
| DATA SHEET                           |  <a href="#">IRS2332JTRPBF.pdf</a> |
| VOLTAGE - SUPPLY                     | 10 V ~ 20 V                                                                                                           |
| SUPPLIER DEVICE PACKAGE              | 44-PLCC, 32 Leads (16.58x16.58)                                                                                       |
| SERIES                               | -                                                                                                                     |
| RISE / FALL TIME (TYP)               | 80ns, 35ns                                                                                                            |
| PACKAGING                            | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                       | 44-LCC (J-Lead), 32 Leads                                                                                             |
| OTHER NAMES                          | IRS2332JTRPBFTR<br>SP001542980                                                                                        |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                                                                                                    |
| NUMBER OF DRIVERS                    | 6                                                                                                                     |
| MOUNTING TYPE                        | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                                                                                         |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.2V                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                            |
| INPUT TYPE                           | Inverting                                                                                                             |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 600V                                                                                                                  |
| GATE TYPE                            | IGBT, N-Channel MOSFET                                                                                                |
| DRIVEN CONFIGURATION                 | Half-Bridge                                                                                                           |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Inverting 44-PLCC, 32 Leads (16.58x16.58)                                                  |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 250mA, 500mA                                                                                                          |
| CHANNEL TYPE                         | 3-Phase                                                                                                               |
| BASE PART NUMBER                     | IRS2332JPBF                                                                                                           |

Related Tags

|                                                                  |                                                          |                                                                      |
|------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------|
| International Rectifier (Infineon Technologies)<br>IRS2332JTRPBF | IRS2332JTRPBF Distributor                                | IRS2332JTRPBF Supplier                                               |
| IRS2332JTRPBF Price                                              | IRS2332JTRPBF Pictures                                   | IRS2332JTRPBF Image                                                  |
| IRS2332JTRPBF PDF Datasheet                                      | IRS2332JTRPBF Download Datasheet                         | IRS2332JTRPBF Datasheet                                              |
| IRS2332JTRPBF Stock                                              | Buy IRS2332JTRPBF                                        | Buy International Rectifier (Infineon Technologies)<br>IRS2332JTRPBF |
| International Rectifier (Infineon Technologies)<br>IRS2332JTRPBF | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor          |
| International Rectifier (Infineon Technologies)<br>IRS2332JTRPBF | International Rectifier IRS2332JTRPBF                    | Infineon Technologies IRS2332JTRPBF                                  |
| International Rectifier (Infineon Technologies)<br>IRS2332JTRPBF | IR (Infineon Technologies) IRS2332JTRPBF                 |                                                                      |

Related Products

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|  <div><b>IRS2334MPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRIVER<br/>In stock: 5299 pcs<br/>RFQ</div>                |  <div><b>IRS2332DSTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR 3-PHASE BRIDGE 28SOIC<br/>In stock: 5107 pcs<br/>RFQ</div>    |
|  <div><b>IRS2334SPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRIVER<br/>In stock: 25176 pcs<br/>RFQ</div>               |  <div><b>IRS2332SPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC BRIDGE DVR 3PH 600V 28-SOIC<br/>In stock: 5125 pcs<br/>RFQ</div>     |
|  <div><b>IRS2332JPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR 3-PHASE BRIDGE PLCC44<br/>In stock: 5646 pcs<br/>RFQ</div>    |  <div><b>IRS2332DJPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR 3-PHASE BRIDGE PLCC44<br/>In stock: 4626 pcs<br/>RFQ</div>      |
|  <div><b>IRS2334STRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRIVER<br/>In stock: 29162 pcs<br/>RFQ</div>             |  <div><b>IRS2334MTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRVR HALF-BRIDGE 28MLPQ<br/>In stock: 14994 pcs<br/>RFQ</div> |
|  <div><b>IRS2332DSPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC BRIDGE DVR 3PH 600V 28-SOIC<br/>In stock: 4178 pcs<br/>RFQ</div> |  <div><b>IRS2332B</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC GATE DRIVER HVIC DIE<br/>In stock: 5283 pcs<br/>RFQ</div>               |
|  <div><b>IRS2332STRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR 3-PHASE BRIDGE 28SOIC<br/>In stock: 2909 pcs<br/>RFQ</div>  |  <div><b>IRS2332DJTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC BRIDGE DVR 3PH 600V 44-PLCC<br/>In stock: 6518 pcs<br/>RFQ</div>  |