



International Rectifier (Infineon Technologies)

Technologies)



IRS2332SPBF

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IRS2332SPBF                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                   |
| Product description | IC BRIDGE DVR 3PH 600V 28-SOIC                                                                                    |
| Datasheets:         |  <a href="#">IRS2332SPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 5125 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

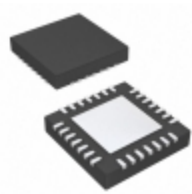
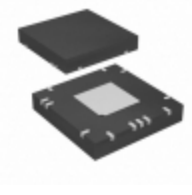
Specifications of IRS2332SPBF

|                                      |                                                                                                                     |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | IRS2332SPBF                                                                                                         |
| MANUFACTURER                         | International Rectifier (Infineon Technologies)                                                                     |
| DESCRIPTION                          | IC BRIDGE DVR 3PH 600V 28-SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE                   | 5125 pcs                                                                                                            |
| DATA SHEET                           |  <a href="#">IRS2332SPBF.pdf</a> |
| VOLTAGE - SUPPLY                     | 10 V ~ 20 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE              | 28-SOIC                                                                                                             |
| SERIES                               | -                                                                                                                   |
| RISE / FALL TIME (TYP)               | 80ns, 35ns                                                                                                          |
| PACKAGING                            | Tube                                                                                                                |
| PACKAGE / CASE                       | 28-SOIC (0.295", 7.50mm Width)                                                                                      |
| OTHER NAMES                          | SP001542988                                                                                                         |
| 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 28-SOIC                                                                        |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 250mA, 500mA                                                                                                        |
| CHANNEL TYPE                         | 3-Phase                                                                                                             |
| BASE PART NUMBER                     | IRS2332SPBF                                                                                                         |

Related Tags

|                                                             |                                                          |                                                                 |
|-------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IRS2332SPBF | IRS2332SPBF Distributor                                  | IRS2332SPBF Supplier                                            |
| IRS2332SPBF Price                                           | IRS2332SPBF Pictures                                     | IRS2332SPBF Image                                               |
| IRS2332SPBF PDF Datasheet                                   | IRS2332SPBF Download Datasheet                           | IRS2332SPBF Datasheet                                           |
| IRS2332SPBF Stock                                           | Buy IRS2332SPBF                                          | Buy International Rectifier (Infineon Technologies) IRS2332SPBF |
| International Rectifier (Infineon Technologies) IRS2332SPBF | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor     |
| International Rectifier (Infineon Technologies) IRS2332SPBF | International Rectifier IRS2332SPBF                      | Infineon Technologies IRS2332SPBF                               |
| International Rectifier (Infineon Technologies) IRS2332SPBF | IR (Infineon Technologies) IRS2332SPBF                   |                                                                 |

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/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></div>  |  <div><b>IRS2332JTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC BRIDGE DVR 3PH 600V 44-PLCC<br/>In stock: 5652 pcs<br/><div>RFQ</div></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/><div>RFQ</div></div> |  <div><b>IRS23364DJPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER BRIDGE 3-PHASE 44-PLCC<br/>In stock: 29998 pcs<br/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></div>      |
|  <div><b>IRS2334STRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRIVER<br/>In stock: 29162 pcs<br/><div>RFQ</div></div>                |  <div><b>IRS2334SPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MOSFET DRIVER<br/>In stock: 25176 pcs<br/><div>RFQ</div></div>                   |