



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

IRS2607DSPBF

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IRS2607DSPBF                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                    |
| Product description | IC DVR HI/LOW SIDE 8SOIC                                                                                           |
| Datasheets:         |  <a href="#">IRS2607DSPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 2932 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of IRS2607DSPBF

|                                      |                                                                                                                      |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | IRS2607DSPBF                                                                                                         |
| MANUFACTURER                         | International Rectifier (Infineon Technologies)                                                                      |
| DESCRIPTION                          | IC DVR HI/LOW SIDE 8SOIC                                                                                             |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                   | 2932 pcs                                                                                                             |
| DATA SHEET                           |  <a href="#">IRS2607DSPBF.pdf</a> |
| VOLTAGE - SUPPLY                     | 10 V ~ 20 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                                               |
| SERIES                               | -                                                                                                                    |
| RISE / FALL TIME (TYP)               | 150ns, 50ns                                                                                                          |
| PACKAGING                            | Tube                                                                                                                 |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                                        |
| OTHER NAMES                          | SP001547148                                                                                                          |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                                                                                                   |
| NUMBER OF DRIVERS                    | 2                                                                                                                    |
| MOUNTING TYPE                        | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 2 (1 Year)                                                                                                           |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.2V                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                           |
| INPUT TYPE                           | Non-Inverting                                                                                                        |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 600V                                                                                                                 |
| GATE TYPE                            | IGBT, N-Channel MOSFET                                                                                               |
| DRIVEN CONFIGURATION                 | Half-Bridge                                                                                                          |
| DETAILED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 8-SOIC                                                                      |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 200mA, 350mA                                                                                                         |
| CHANNEL TYPE                         | Independent                                                                                                          |
| BASE PART NUMBER                     | IRS2607DSPBF                                                                                                         |

Related Tags

|                                                              |                                                          |                                                                  |
|--------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IRS2607DSPBF | IRS2607DSPBF Distributor                                 | IRS2607DSPBF Supplier                                            |
| IRS2607DSPBF Price                                           | IRS2607DSPBF Pictures                                    | IRS2607DSPBF Image                                               |
| IRS2607DSPBF PDF Datasheet                                   | IRS2607DSPBF Download Datasheet                          | IRS2607DSPBF Datasheet                                           |
| IRS2607DSPBF Stock                                           | Buy IRS2607DSPBF                                         | Buy International Rectifier (Infineon Technologies) IRS2607DSPBF |
| International Rectifier (Infineon Technologies) IRS2607DSPBF | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor      |
| International Rectifier (Infineon Technologies) IRS2607DSPBF | International Rectifier IRS2607DSPBF                     | Infineon Technologies IRS2607DSPBF                               |
| International Rectifier (Infineon Technologies) IRS2607DSPBF | IR (Infineon Technologies) IRS2607DSPBF                  |                                                                  |

Related Products

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|  <div><b>IRS2609DSTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER HALF BRIDGE 8SOIC<br/>In stock: 7013 pcs<br/><div>RFQ</div></div>    |  <div><b>IRS26302DJPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC BRIDGE +1 GATE DVR 3PH 44PLCC<br/>In stock: 21785 pcs<br/><div>RFQ</div></div> |
|  <div><b>IRS2607DSTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR MOSFET/IGBT N-CH 8-SOIC<br/>In stock: 5468 pcs<br/><div>RFQ</div></div> |  <div><b>IRS25803DSPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: SEMICONDUCTOR OTHER<br/>In stock: 5346 pcs<br/><div>RFQ</div></div>               |
|  <div><b>IRS2609DSPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR MOSFET/IGBT N-CH 8-SOIC<br/>In stock: 4805 pcs<br/><div>RFQ</div></div>   |  <div><b>IRS26072DSTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR HI/LOW SIDE 600V 8SOIC<br/>In stock: 6460 pcs<br/><div>RFQ</div></div>   |
|  <div><b>IRS2608DSTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DRIVER MOSFET/IGBT 8-SOIC<br/>In stock: 4613 pcs<br/><div>RFQ</div></div>   |  <div><b>IRS25803DSTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: SEMICONDUCTOR OTHER<br/>In stock: 4182 pcs<br/><div>RFQ</div></div>             |
|  <div><b>IRS2608DSPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR HALF BRIDGE 600V 8-SOIC<br/>In stock: 4152 pcs<br/><div>RFQ</div></div>   |  <div><b>IRS2580DSTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PFC<br/>In stock: 3783 pcs<br/><div>RFQ</div></div>                           |
|  <div><b>IRS2580DSPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC PFC<br/>In stock: 3078 pcs<br/><div>RFQ</div></div>                           |  <div><b>IRS26072DSPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC DVR HI/LOW SIDE 600V 8-SOIC<br/>In stock: 6893 pcs<br/><div>RFQ</div></div>    |