



**International Rectifier (Infineon Technologies)**

Technologies)

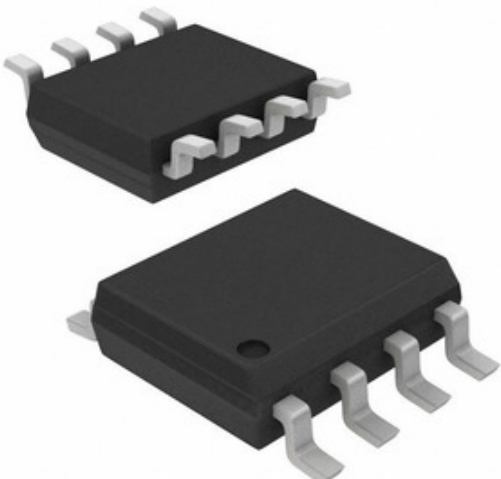


Image may be representation. See specifications for product details.

**IPS7071GTRPBF**

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IPS7071GTRPBF                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                     |
| Product description | IC SWITCH IPS 1CH HI SIDE 8-SOIC                                                                                    |
| Datasheets:         |  <a href="#">IPS7071GTRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 29702 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

**REQUEST FOR QUOTATION**

**Specifications of IPS7071GTRPBF**

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IPS7071GTRPBF                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                       |
| DESCRIPTION                      | IC SWITCH IPS 1CH HI SIDE 8-SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 29702 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">IPS7071GTRPBF.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                                          |
| VOLTAGE - LOAD                   | 6 V ~ 35 V                                                                                                            |
| SWITCH TYPE                      | General Purpose                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                                                                                  |
| SERIES                           | -                                                                                                                     |
| RDS ON (TYP)                     | 80 mOhm                                                                                                               |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                   |
| PACKAGING                        | Cut Tape (CT)                                                                                                         |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                         |
| OUTPUT TYPE                      | N-Channel                                                                                                             |
| OUTPUT CONFIGURATION             | High Side                                                                                                             |
| OTHER NAMES                      | IPS7071GTRPBFCT                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| INTERFACE                        | On/Off                                                                                                                |
| INPUT TYPE                       | Non-Inverting                                                                                                         |
| FEATURES                         | Auto Restart                                                                                                          |
| FAULT PROTECTION                 | Current Limiting (Fixed), Open Load Detect, Over Temperature                                                          |
| CURRENT - OUTPUT (MAX)           | 1.5A                                                                                                                  |
| BASE PART NUMBER                 | IPS7071GPBF                                                                                                           |

**Related Tags**

|                                                               |                                                          |                                                                   |
|---------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IPS7071GTRPBF | IPS7071GTRPBF Distributor                                | IPS7071GTRPBF Supplier                                            |
| IPS7071GTRPBF Price                                           | IPS7071GTRPBF Pictures                                   | IPS7071GTRPBF Image                                               |
| IPS7071GTRPBF PDF Datasheet                                   | IPS7071GTRPBF Download Datasheet                         | IPS7071GTRPBF Datasheet                                           |
| IPS7071GTRPBF Stock                                           | Buy IPS7071GTRPBF                                        | Buy International Rectifier (Infineon Technologies) IPS7071GTRPBF |
| International Rectifier (Infineon Technologies) IPS7071GTRPBF | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor       |
| International Rectifier (Infineon Technologies) IPS7071GTRPBF | International Rectifier IPS7071GTRPBF                    | Infineon Technologies IPS7071GTRPBF                               |
| International Rectifier (Infineon Technologies) IPS7071GTRPBF | IR (Infineon Technologies) IPS7071GTRPBF                 |                                                                   |

**Related Products**

|                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                             |
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|  <div> <b>IPS65R650CEAKMA1</b> </div> <div> Manufacturers: International Rectifier (Infineon Technologies)<br/> Description: MOSFET N-CH 700V 10.1A IPAK<br/> In stock: 235458 pcs </div> <div>RFQ</div> |  <div> <b>IPS7071GPBF</b> </div> <div> Manufacturers: International Rectifier (Infineon Technologies)<br/> Description: IC IPS SW HI SIDE DVR 1CH 8-SOIC<br/> In stock: 2970 pcs </div> <div>RFQ</div>   |
|  <div> <b>IPS7081RTRLPBF</b> </div> <div> Manufacturers: International Rectifier (Infineon Technologies)<br/> Description: IC SWITCH IPS 1CH HI SIDE DPAK<br/> In stock: 3527 pcs </div> <div>RFQ</div>  |  <div> <b>IPS7091STRLPBF</b> </div> <div> Manufacturers: International Rectifier (Infineon Technologies)<br/> Description: IC SWITCH IPS 1CH HI SIDE D2PAK<br/> In stock: 5983 pcs </div> <div>RFQ</div> |
|  <div> <b>IPS7081STRLPBF</b> </div> <div> Manufacturers: International Rectifier (Infineon Technologies)<br/> Description: IC SWITCH IPS 1CH HI SIDE D2PAK<br/> In stock: 4389 pcs </div> <div>RFQ</div> |  <div> <b>IPS7091GPBF</b> </div> <div> Manufacturers: International Rectifier (Infineon Technologies)<br/> Description: IC SWITCH IPS HIGH SIDE 8-SOIC<br/> In stock: 6035 pcs </div> <div>RFQ</div>     |
|  <div> <b>IPS65R400CEAKMA1</b> </div> <div> Manufacturers: International Rectifier (Infineon Technologies)<br/> Description: CONSUMER<br/> In stock: 200594 pcs </div> <div>RFQ</div>                    |  <div> <b>IPS7091PBF</b> </div> <div> Manufacturers: International Rectifier (Infineon Technologies)<br/> Description: IC SWITCH IPS HI SIDE TO-220-5<br/> In stock: 3874 pcs </div> <div>RFQ</div>      |
|  <div> <b>IPS65R950C6AKMA1</b> </div> <div> Manufacturers: International Rectifier (Infineon Technologies)<br/> Description: MOSFET N-CH 650V 4.5A TO-251<br/> In stock: 75850 pcs </div> <div>RFQ</div> |  <div> <b>IPS65R600E6AKMA1</b> </div> <div> Manufacturers: International Rectifier (Infineon Technologies)<br/> Description: MOSFET N-CH 650V TO-251-3<br/> In stock: 141003 pcs </div> <div>RFQ</div>   |
|  <div> <b>IPS7091GTRPBF</b> </div> <div> Manufacturers: International Rectifier (Infineon Technologies)<br/> Description: IC SWITCH IPS HIGH SIDE 8-SOIC<br/> In stock: 5211 pcs </div> <div>RFQ</div>   |  <div> <b>IPS65R1K5CEAKMA1</b> </div> <div> Manufacturers: International Rectifier (Infineon Technologies)<br/> Description: MOSFET N-CH 650V TO-251-3<br/> In stock: 3559 pcs </div> <div>RFQ</div>     |