



International Rectifier (Infineon Technologies)

Technologies)



IPS7091STRLPBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IPS7091STRLPBF                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                      |
| Product description | IC SWITCH IPS 1CH HI SIDE D2PAK                                                                                      |
| Datasheets:         |  <a href="#">IPS7091STRLPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

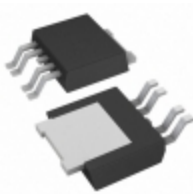
Specifications of IPS7091STRLPBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IPS7091STRLPBF                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                        |
| DESCRIPTION                      | IC SWITCH IPS 1CH HI SIDE D2PAK                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  <a href="#">IPS7091STRLPBF.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                                                                           |
| VOLTAGE - LOAD                   | 6 V ~ 35 V                                                                                                             |
| SWITCH TYPE                      | General Purpose                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | D2Pak (SMD-220 5-Lead)                                                                                                 |
| SERIES                           | -                                                                                                                      |
| RDS ON (TYP)                     | 80 mOhm                                                                                                                |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                    |
| PACKAGING                        | Cut Tape (CT)                                                                                                          |
| PACKAGE / CASE                   | TO-263-5, D <sup>2</sup> Pak (4 Leads + Tab), TO-263BB                                                                 |
| OUTPUT TYPE                      | N-Channel                                                                                                              |
| OUTPUT CONFIGURATION             | High Side                                                                                                              |
| OTHER NAMES                      | IPS7091STRLPBFACT                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| 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                 | IPS7091SPBF                                                                                                            |

Related Tags

|                                                                |                                                          |                                                                    |
|----------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) IPS7091STRLPBF | IPS7091STRLPBF Distributor                               | IPS7091STRLPBF Supplier                                            |
| IPS7091STRLPBF Price                                           | IPS7091STRLPBF Pictures                                  | IPS7091STRLPBF Image                                               |
| IPS7091STRLPBF PDF Datasheet                                   | IPS7091STRLPBF Download Datasheet                        | IPS7091STRLPBF Datasheet                                           |
| IPS7091STRLPBF Stock                                           | Buy IPS7091STRLPBF                                       | Buy International Rectifier (Infineon Technologies) IPS7091STRLPBF |
| International Rectifier (Infineon Technologies) IPS7091STRLPBF | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor        |
| International Rectifier (Infineon Technologies) IPS7091STRLPBF | International Rectifier IPS7091STRLPBF                   | Infineon Technologies IPS7091STRLPBF                               |
| International Rectifier (Infineon Technologies) IPS7091STRLPBF | IR (Infineon Technologies) IPS7091STRLPBF                |                                                                    |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IPS7081RTRLPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH IPS 1CH HI SIDE DPAK<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>IPS70R2K0CEE8211</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET N-CH<br/>In stock: Out stock<br/><div>RFQ</div></div>                     |
|  <div><b>IPS7081STRLPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH IPS 1CH HI SIDE D2PAK<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>IPS70N10S3L-12</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET N-CH 1TO251-3<br/>In stock: Out stock<br/><div>RFQ</div></div>              |
|  <div><b>IPS7071GTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH IPS 1CH HI SIDE 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>IPS7091PBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH IPS HI SIDE TO-220-5<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>IPS70R1K4CEAKMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET NCH 700V 5.4A TO251<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>IPS70R2K0CEAKMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET NCH 700V 4A TO251<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>IPS7091GPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH IPS HIGH SIDE 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>IPS70R1K4P7SAKMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET N-CHANNEL 700V 4A TO251<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>IPS70R360P7SAKMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET N-CH 700V 12.5A TO251<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>IPS7091GTRPBF</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC SWITCH IPS HIGH SIDE 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |