

AUIPS6011



Part Number: [AUIPS6011](#)

Manufacturer [International Rectifier \(Infineon Technologies\)](#)

Description IC SW IPS 1CH HIGH SIDE TO220-5

Data sheet:  [AUIPS6011\(S,R\)](#)

RoHs Status: Lead free / RoHS Compliant

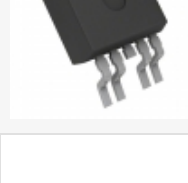
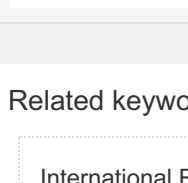
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy AUIPS6011 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                              |                                  |                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------|-----------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                           | AUIPS6011                                                    | Manufacturer                     | <a href="#">International Rectifier (Infineon Technologies)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC SW IPS 1CH HIGH SIDE TO220-5                              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4533 pcs                                                     | Data sheet                       | <a href="#">AUIPS6011(S,R)</a>                                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a>                    | Voltage - Supply (Vcc/Vdd)       | Not Required                                                    |
| Voltage - Load                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 36V (Max)                                                    | Switch Type                      | General Purpose                                                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                               | TO-220                                                       | Series                           | Automotive, AEC-Q100                                            |
| Rds On (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 11 mOhm                                                      | Ratio - Input:Output             | 1:1                                                             |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Tube                                                         | Package / Case                   | TO-220-5                                                        |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N-Channel                                                    | Output Configuration             | High Side                                                       |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                           | SP001514904                                                  | 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)           | 18A                                                             |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                      | AUIPS6011                                                    |                                  |                                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 4533 pieces of International Rectifier (Infineon Technologies) AUIPS6011 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                              |                                  |                                                                 |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                                                |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">AUIPS6011S</a><br>Description: IC SW IPS 1CH HIGH SIDE D2PAK-5    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS2041RTRL</a><br>Description: IC SWITCH IPS 1CH LOW SIDE DPAK | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS2051LTR</a><br>Description: IC SW IPS 2CH LOW SIDE SOT223    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS6021S</a><br>Description: IC SW IPS 1CH HIGH SIDE D2PAK-5    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS2052GTR</a><br>Description: IC SW IPS 2CH LOW SIDE 8SOIC     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS6011RTRL</a><br>Description: IC SW IPS 1CH HIGH SIDE DPAK-5  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS6021RTRL</a><br>Description: IC SW IPS 1CH HIGH SIDE DPAK-5  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS6011STRL</a><br>Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS6021R</a><br>Description: IC SW IPS 1CH HIGH SIDE DPAK-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS6011R</a><br>Description: IC SW IPS 1CH HIGH SIDE DPAK-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS6031</a><br>Description: IC SW IPS 1CH HIGH SIDE TO220-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS2041LTR</a><br>Description: IC SW IPS 1CH LOW SIDE SOT223    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS6021STRL</a><br>Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS2031R</a><br>Description: IC SW IPS 1CH LOW SIDE DPAK        | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS2041R</a><br>Description: IC SWITCH IPS 1CH LOW SIDE DPAK    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS2031RTRL</a><br>Description: IC SW IPS 1CH LOW SIDE DPAK     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS2041L</a><br>Description: IC SW IPS 1CH LOW SIDE SOT223      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS2051L</a><br>Description: IC SW IPS 2CH LOW SIDE SOT223      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS2052G</a><br>Description: IC SW IPS 2CH LOW SIDE 8SOIC       | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AUIPS6021</a><br>Description: IC SW IPS 1CH HIGH SIDE TO220-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | <div>RFQ</div> |

|                                                              |                                                 |                                                 |                                      |
|--------------------------------------------------------------|-------------------------------------------------|-------------------------------------------------|--------------------------------------|
| Related keywords for <b>AUIPS6011</b>                        |                                                 |                                                 |                                      |
| International Rectifier (Infineon Technologies)<br>AUIPS6011 | International Rectifier (Infineon Technologies) | AUIPS6011 distributor                           | AUIPS6011 supplier                   |
|                                                              | AUIPS6011                                       | AUIPS6011 download datasheet                    | AUIPS6011 price                      |
| buy AUIPS6011                                                | International Rectifier (Infineon Technologies) | AUIPS6011 datasheet                             | AUIPS6011 stock                      |
|                                                              | AUIPS6011                                       | International Rectifier AUIPS6011               | Infineon Technologies AUIPS6011      |
|                                                              |                                                 | International Rectifier (Infineon Technologies) | IR (Infineon Technologies) AUIPS6011 |
|                                                              |                                                 | AUIPS6011                                       |                                      |