

AUIPS6041RTRL



Part Number: [AUIPS6041RTRL](#)

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

Description: IC SW IPS 1CH HIGH SIDE DPAK-5

Data sheet:  [AUIPS6041\(G,R,S\)](#)

RoHS Status: Lead free / RoHS Compliant

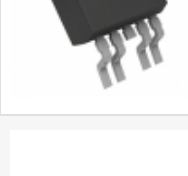
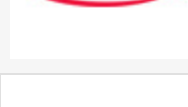
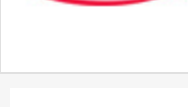
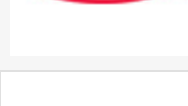
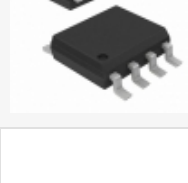
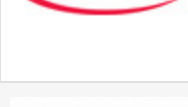
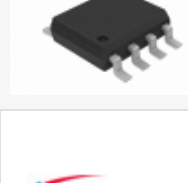
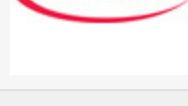
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                              |                                  |                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------|-----------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                               | AUIPS6041RTRL                                                | Manufacturer                     | <a href="#">International Rectifier (Infineon Technologies)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC SW IPS 1CH HIGH SIDE DPAK-5                               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4999 pcs                                                     | Data sheet                       | <a href="#">AUIPS6041(G,R,S)</a>                                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>                    | Voltage - Supply (Vcc/Vdd)       | Not Required                                                    |
| Voltage - Load                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 6 V ~ 28 V                                                   | Switch Type                      | General Purpose                                                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                   | D-Pak 5-Lead                                                 | Series                           | Automotive, AEC-Q100                                            |
| Rds On (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 110 mOhm                                                     | Ratio - Input:Output             | 1:1                                                             |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                             | Package / Case                   | TO-252-5, DPak (4 Leads + Tab), TO-252AD                        |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N-Channel                                                    | Output Configuration             | High Side                                                       |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                               | SP001514564                                                  | 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)           | 2.3A                                                            |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                          | AUIPS6041R                                                   |                                  |                                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 4999 pieces of International Rectifier (Infineon Technologies) AUIPS6041RTRL 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="#">AUIPS7081S</a><br>Description: IC SWITCH HI-SIDE 1CH D2-PAK-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6031STRL</a><br>Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS7081</a><br>Description: IC SWITCH HI-SIDE 1CH TO220-5       | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6031</a><br>Description: IC SW IPS 1CH HIGH SIDE TO220-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6121RTRL</a><br>Description: IC PWR SWITCH N-CHAN 1:1 DPAK-5 | Manufacturers: <a href="#">Infineon Technologies</a>                           | RFQ |
|  | Part#: <a href="#">AUIPS6031R</a><br>Description: IC SW IPS 1CH HIGH SIDE DPAK-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6041R</a><br>Description: IC SW IPS 1CH HIGH SIDE DPAK-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6044G</a><br>Description: IC HS POWER SWITCH 28SOIC          | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6031S</a><br>Description: IC SW IPS 1CH HIGH SIDE D2PAK-5    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6041</a><br>Description: IC SW IPS 1CH HIGH SIDE TO220-5     | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6021STRL</a><br>Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS7081R</a><br>Description: IC SWITCH HI-SIDE 1CH D-PAK-5      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6044GTR</a><br>Description: IC HS POWER SWITCH 28SOIC        | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6041STRL</a><br>Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6041S</a><br>Description: IC SW IPS 1CH HIGH SIDE D2PAK-5    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6041GTR</a><br>Description: IC SW IPS 1CH HIGH SIDE 8SOIC    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6121R</a><br>Description: IC PWR SWITCH N-CHAN 1:1 DPAK-5    | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6041G</a><br>Description: IC SW IPS 1CH HIGH SIDE 8SOIC      | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS6031RTRL</a><br>Description: IC SW IPS 1CH HIGH SIDE DPAK-5  | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |
|  | Part#: <a href="#">AUIPS7081RTRL</a><br>Description: IC SWITCH HI-SIDE 1CH D-PAK-5   | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a> | RFQ |

| Related keywords for AUIPS6041RTRL              |                                                 |                                                 |                                          |
|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|------------------------------------------|
| International Rectifier (Infineon Technologies) | AUIPS6041RTRL distributor                       | AUIPS6041RTRL supplier                          | AUIPS6041RTRL price                      |
|                                                 | AUIPS6041RTRL download datasheet                | AUIPS6041RTRL datasheet                         | AUIPS6041RTRL stock                      |
| AUIPS6041RTRL                                   | International Rectifier (Infineon Technologies) | International Rectifier AUIPS6041RTRL           | Infineon Technologies AUIPS6041RTRL      |
|                                                 | AUIPS6041RTRL                                   | International Rectifier (Infineon Technologies) | IR (Infineon Technologies) AUIPS6041RTRL |
| buy AUIPS6041RTRL                               |                                                 | AUIPS6041RTRL                                   |                                          |