

International Rectifier (Infineon Technologies)

**Technologies)**

## AUIPS6041RTRL

Part Number:	AUIPS6041RTRL
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC SW IPS 1CH HIGH SIDE DPAK-5
Datasheets:	<a href="#">AUIPS6041RTRL.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3637 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

### Specifications of AUIPS6041RTRL

PART NUMBER	AUIPS6041RTRL
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC SW IPS 1CH HIGH SIDE DPAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3637 pcs
DATA SHEET	<a href="#">AUIPS6041RTRL.pdf</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

### Related Tags

International Rectifier (Infineon Technologies) AUIPS6041RTRL	AUIPS6041RTRL Distributor	AUIPS6041RTRL Supplier
AUIPS6041RTRL Price	AUIPS6041RTRL Pictures	AUIPS6041RTRL Image
AUIPS6041RTRL PDF Datasheet	AUIPS6041RTRL Download Datasheet	AUIPS6041RTRL Datasheet
AUIPS6041RTRL Stock	Buy AUIPS6041RTRL	Buy International Rectifier (Infineon Technologies) AUIPS6041RTRL
International Rectifier (Infineon Technologies) AUIPS6041RTRL	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) AUIPS6041RTRL	International Rectifier AUIPS6041RTRL	Infineon Technologies AUIPS6041RTRL
International Rectifier (Infineon Technologies) AUIPS6041RTRL	IR (Infineon Technologies) AUIPS6041RTRL	

### Related Products

<p><b>AUIPS6044GTR</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC HS POWER SWITCH 28SOIC                  In stock: 31280 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>AUIPS6121RTRL</b>                  Manufacturers: Infineon Technologies                  Description: IC PWR SWITCH N-CHAN 1:1 DPAK-5                  In stock: 40594 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>AUIPS6031STRL</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC SW IPS 1CH HIGH SIDE D2PAK-5                  In stock: 6881 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>AUIPS6121R</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC PWR SWITCH N-CHAN 1:1 DPAK-5                  In stock: 3088 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>AUIPS6041GTR</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC SW IPS 1CH HIGH SIDE 8SOIC                  In stock: 42836 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>AUIPS6041G</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC SW IPS 1CH HIGH SIDE 8SOIC                  In stock: 5997 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>AUIPS6031S</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC SW IPS 1CH HIGH SIDE D2PAK-5                  In stock: 3344 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>AUIPS6041R</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC SW IPS 1CH HIGH SIDE DPAK-5                  In stock: 6339 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>AUIPS6041</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC SW IPS 1CH HIGH SIDE TO220-5                  In stock: 6555 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>AUIPS6044G</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC HS POWER SWITCH 28SOIC                  In stock: 6873 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>AUIPS6041S</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC SW IPS 1CH HIGH SIDE D2PAK-5                  In stock: 6879 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>AUIPS6041STRL</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC SW IPS 1CH HIGH SIDE D2PAK-5                  In stock: 6788 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>