




International Rectifier (Infineon)

AUIPS1031STRL

Part Number:	AUIPS1031STRL
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC SW IPS 1CH LOW SIDE D2PAK
Datasheets:	PDF AUIPS1031STRL.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Technologies

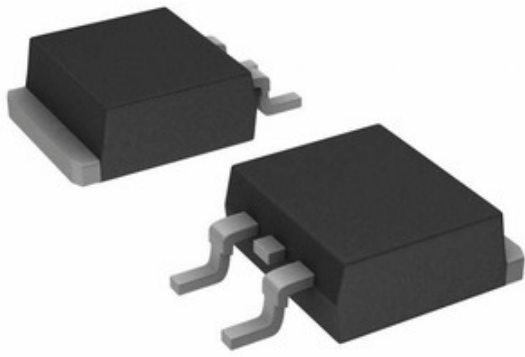


Image may be representation. See specifications for product details.

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Specifications of AUIPS1031STRL

PART NUMBER	AUIPS1031STRL
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC SW IPS 1CH LOW SIDE D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF AUIPS1031STRL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	36V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	Automotive, AEC-Q100
RDS ON (TYP)	40 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	SP001515400
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	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature
CURRENT - OUTPUT (MAX)	3.3A
BASE PART NUMBER	AUIPS1031S

Related Tags

International Rectifier (Infineon Technologies) AUIPS1031STRL	AUIPS1031STRL Distributor	AUIPS1031STRL Supplier
AUIPS1031STRL Price	AUIPS1031STRL Pictures	AUIPS1031STRL Image
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International Rectifier (Infineon Technologies) AUIPS1031STRL	IR (Infineon Technologies) AUIPS1031STRL	

Related Products

 <p>AUIPS1041LTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE SOT223 In stock: Out stock RFQ</p>	 <p>AUIPS1041R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE DPAK In stock: Out stock RFQ</p>
 <p>AUIPS1031R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE DPAK In stock: Out stock RFQ</p>	 <p>AUIPS1031 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE TO220AB In stock: Out stock RFQ</p>
 <p>AUIPS1041L Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE SOT223 In stock: Out stock RFQ</p>	 <p>AUIPS1025R Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 DPAK-3 In stock: Out stock RFQ</p>
 <p>AUIPS1031RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE DPAK In stock: Out stock RFQ</p>	 <p>AUIPS1042G Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 2CH LOW SIDE 8SOIC In stock: Out stock RFQ</p>
 <p>AUIPS1031S Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE D2PAK In stock: Out stock RFQ</p>	 <p>AUIPS1041RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE DPAK In stock: Out stock RFQ</p>
 <p>AUIPS1042GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 2CH LOW SIDE 8SOIC In stock: Out stock RFQ</p>	 <p>AUIPS1025RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 DPAK-3 In stock: Out stock RFQ</p>

