



International Rectifier (Infineon Technologies)

Technologies)



AUIPS6031RTRL

Part Number:	AUIPS6031RTRL
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC SW IPS 1CH HIGH SIDE DPAK-5
Datasheets:	 AUIPS6031RTRL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	70731 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AUIPS6031RTRL

PART NUMBER	AUIPS6031RTRL
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	70731 pcs
DATA SHEET	 AUIPS6031RTRL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	36V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	D-Pak
SERIES	Automotive, AEC-Q100
RDS ON (TYP)	46 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	AUIPS6031RTRL-ND AUIPS6031RTRLTR SP001512958
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)	2.8A
BASE PART NUMBER	AUIPS6031R

Related Tags

International Rectifier (Infineon Technologies) AUIPS6031RTRL	AUIPS6031RTRL Distributor	AUIPS6031RTRL Supplier
AUIPS6031RTRL Price	AUIPS6031RTRL Pictures	AUIPS6031RTRL Image
AUIPS6031RTRL PDF Datasheet	AUIPS6031RTRL Download Datasheet	AUIPS6031RTRL Datasheet
AUIPS6031RTRL Stock	Buy AUIPS6031RTRL	Buy International Rectifier (Infineon Technologies) AUIPS6031RTRL
International Rectifier (Infineon Technologies) AUIPS6031RTRL	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) AUIPS6031RTRL	International Rectifier AUIPS6031RTRL	Infineon Technologies AUIPS6031RTRL
International Rectifier (Infineon Technologies) AUIPS6031RTRL	IR (Infineon Technologies) AUIPS6031RTRL	

Related Products

 AUIPS6031S Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 In stock: 3344 pcs RFQ	 AUIPS6041R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 6339 pcs RFQ
 AUIPS6041G Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE 8SOIC In stock: 5997 pcs RFQ	 AUIPS6041 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE TO220-5 In stock: 6555 pcs RFQ
 AUIPS6021STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 In stock: 5640 pcs RFQ	 AUIPS6021R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 6902 pcs RFQ
 AUIPS6031R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 49121 pcs RFQ	 AUIPS6021RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 4300 pcs RFQ
 AUIPS6031STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 In stock: 6881 pcs RFQ	 AUIPS6041GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE 8SOIC In stock: 42836 pcs RFQ
 AUIPS6021S Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 In stock: 6940 pcs RFQ	 AUIPS6031 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE TO220-5 In stock: 4607 pcs RFQ