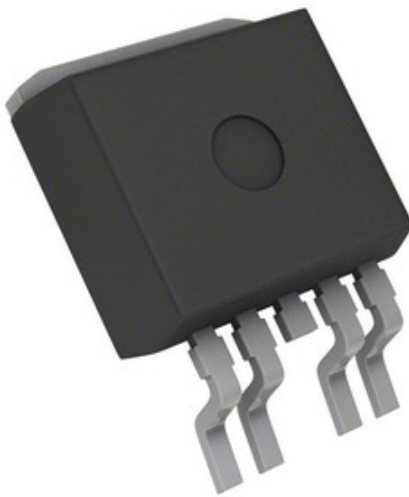




International Rectifier (Infineon Technologies)

Technologies)



AUIPS6031STRL

Part Number:	AUIPS6031STRL
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC SW IPS 1CH HIGH SIDE D2PAK-5
Datasheets:	 AUIPS6031STRL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6881 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AUIPS6031STRL

PART NUMBER	AUIPS6031STRL
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC SW IPS 1CH HIGH SIDE D2PAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6881 pcs
DATA SHEET	 AUIPS6031STRL.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)	46 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-5, D²Pak (4 Leads + Tab), TO-263BB
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	SP001515098
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)	3.1A
BASE PART NUMBER	AUIPS6031S

Related Tags

International Rectifier (Infineon Technologies) AUIPS6031STRL	AUIPS6031STRL Distributor	AUIPS6031STRL Supplier
AUIPS6031STRL Price	AUIPS6031STRL Pictures	AUIPS6031STRL Image
AUIPS6031STRL PDF Datasheet	AUIPS6031STRL Download Datasheet	AUIPS6031STRL Datasheet
AUIPS6031STRL Stock	Buy AUIPS6031STRL	Buy International Rectifier (Infineon Technologies) AUIPS6031STRL
International Rectifier (Infineon Technologies) AUIPS6031STRL	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) AUIPS6031STRL	International Rectifier AUIPS6031STRL	Infineon Technologies AUIPS6031STRL
International Rectifier (Infineon Technologies) AUIPS6031STRL	IR (Infineon Technologies) AUIPS6031STRL	

Related Products

 AUIPS6021STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 In stock: 5640 pcs RFQ	 AUIPS6041RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 3637 pcs RFQ
 AUIPS6041R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 6339 pcs RFQ	 AUIPS6021S Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 In stock: 6940 pcs RFQ
 AUIPS6041G Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE 8SOIC In stock: 5997 pcs RFQ	 AUIPS6031R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 49121 pcs RFQ
 AUIPS6031 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE TO220-5 In stock: 4607 pcs RFQ	 AUIPS6041GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE 8SOIC In stock: 42836 pcs RFQ
 AUIPS6031S Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 In stock: 3344 pcs RFQ	 AUIPS6031RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 70731 pcs RFQ
 AUIPS6041 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE TO220-5 In stock: 6555 pcs RFQ	 AUIPS6041S Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 In stock: 6879 pcs RFQ