



International Rectifier (Infineon Technologies)

Technologies)

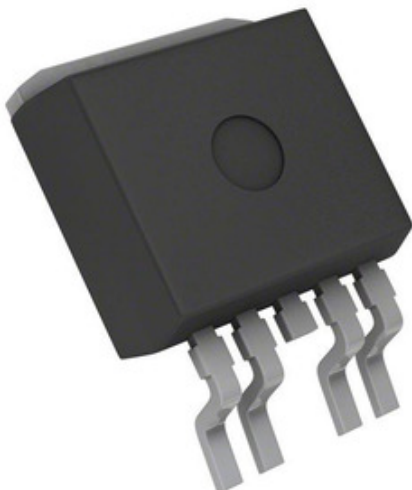


Image may be representation. See specifications for product details.

AUIPS6031S

Part Number:	AUIPS6031S
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC SW IPS 1CH HIGH SIDE D2PAK-5
Datasheets:	 AUIPS6031S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3344 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AUIPS6031S

PART NUMBER	AUIPS6031S
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	3344 pcs
DATA SHEET	 AUIPS6031S.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	Tube
PACKAGE / CASE	TO-263-5, D ² Pak (4 Leads + Tab), TO-263BB
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	SP001512988
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) AUIPS6031S	AUIPS6031S Distributor	AUIPS6031S Supplier
AUIPS6031S Price	AUIPS6031S Pictures	AUIPS6031S Image
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International Rectifier (Infineon Technologies) AUIPS6031S	International Rectifier AUIPS6031S	Infineon Technologies AUIPS6031S
International Rectifier (Infineon Technologies) AUIPS6031S	IR (Infineon Technologies) AUIPS6031S	

Related Products

 AUIPS6031R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 49121 pcs RFQ	 AUIPS6031RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 70731 pcs RFQ
 AUIPS6041GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE 8SOIC In stock: 42836 pcs RFQ	 AUIPS6031 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE TO220-5 In stock: 4607 pcs RFQ
 AUIPS6041R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 6339 pcs RFQ	 AUIPS6021RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 4300 pcs RFQ
 AUIPS6041 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE TO220-5 In stock: 6555 pcs RFQ	 AUIPS6041G Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE 8SOIC In stock: 5997 pcs RFQ
 AUIPS6031STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 In stock: 6881 pcs RFQ	 AUIPS6041RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 3637 pcs RFQ
 AUIPS6021S Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 In stock: 6940 pcs RFQ	 AUIPS6021STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 In stock: 5640 pcs RFQ