



International Rectifier (Infineon Technologies)



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

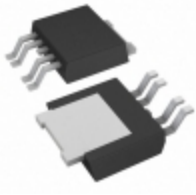
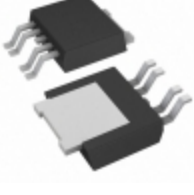
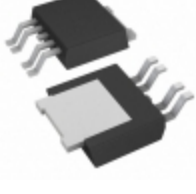
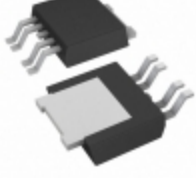
Specifications of AUIPS6031S

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
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
AUIPS6031S PDF Datasheet	AUIPS6031S Download Datasheet	AUIPS6031S Datasheet
AUIPS6031S Stock	Buy AUIPS6031S	Buy International Rectifier (Infineon Technologies) AUIPS6031S
International Rectifier (Infineon Technologies) AUIPS6031S	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
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: 15 pcs RFQ	 AUIPS6041 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE TO220-5 In stock: Out stock RFQ
 AUIPS6041RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: Out stock RFQ	 AUIPS6021S Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 In stock: Out stock RFQ
 AUIPS6041G Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE 8SOIC In stock: Out stock RFQ	 AUIPS6031STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 In stock: Out stock RFQ
 AUIPS6021STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE D2PAK-5 In stock: Out stock RFQ	 AUIPS6021RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: Out stock RFQ
 AUIPS6031RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: Out stock RFQ	 AUIPS6041GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE 8SOIC In stock: Out stock RFQ
 AUIPS6041R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: Out stock RFQ	 AUIPS6031 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE TO220-5 In stock: Out stock RFQ