



International Rectifier (Infineon Technologies)

Technologies)



IPS031

Part Number:	IPS031
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOSFET PWR SW SGL 12A TO220-3
Datasheets:	 IPS031.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5945 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IPS031

PART NUMBER	IPS031
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOSFET PWR SW SGL 12A TO220-3
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5945 pcs
DATA SHEET	 IPS031.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	35V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	TO-220AB
SERIES	-
RDS ON (TYP)	45 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	*IPS031 SP001514334
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature
CURRENT - OUTPUT (MAX)	3.1A
BASE PART NUMBER	IPS031

Related Tags

International Rectifier (Infineon Technologies) IPS031	IPS031 Distributor	IPS031 Supplier
IPS031 Price	IPS031 Pictures	IPS031 Image
IPS031 PDF Datasheet	IPS031 Download Datasheet	IPS031 Datasheet
IPS031 Stock	Buy IPS031	Buy International Rectifier (Infineon Technologies) IPS031
International Rectifier (Infineon Technologies) IPS031	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IPS031	International Rectifier IPS031	Infineon Technologies IPS031
International Rectifier (Infineon Technologies) IPS031	IR (Infineon Technologies) IPS031	

Related Products

 IPS031R Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 DPAK-3 In stock: 3286 pcs RFQ	 IPS022GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET LS DRIVER DUAL 8-SOIC In stock: 4533 pcs RFQ
 IPS031GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET PWR SW SGL 12A 8-SOIC In stock: 3210 pcs RFQ	 IPS022G Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET LS DRIVER DUAL 8-SOIC In stock: 2971 pcs RFQ
 IPS021S Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 D2PAK In stock: 6103 pcs RFQ	 IPS031G Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET PWR SW SGL 12A 8-SOIC In stock: 6599 pcs RFQ
 IPS031N03L G Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 30V 90A TO251-3 In stock: 5030 pcs RFQ	 IPS031RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 DPAK-3 In stock: 5567 pcs RFQ
 IPS031N03LGAKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: LV POWER MOS In stock: 3595 pcs RFQ	 IPS024G Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET PWR SW QUAD 12A 16SOIC In stock: 6914 pcs RFQ
 IPS021STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 D2PAK In stock: 7016 pcs RFQ	 IPS021LTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET LS DRIVER 5A SOT-223 In stock: 4302 pcs RFQ