



International Rectifier (Infineon Technologies)

Technologies)



IPS031G

Part Number:	IPS031G
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOSFET PWR SW SGL 12A 8-SOIC
Datasheets:	 IPS031G.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6599 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IPS031G

PART NUMBER	IPS031G
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOSFET PWR SW SGL 12A 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6599 pcs
DATA SHEET	 IPS031G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	35V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RDS ON (TYP)	45 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	*IPS031G SP001513212
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)	2.2A
BASE PART NUMBER	IPS031G

Related Tags

International Rectifier (Infineon Technologies) IPS031G	IPS031G Distributor	IPS031G Supplier
IPS031G Price	IPS031G Pictures	IPS031G Image
IPS031G PDF Datasheet	IPS031G Download Datasheet	IPS031G Datasheet
IPS031G Stock	Buy IPS031G	Buy International Rectifier (Infineon Technologies) IPS031G
International Rectifier (Infineon Technologies) IPS031G	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IPS031G	International Rectifier IPS031G	Infineon Technologies IPS031G
International Rectifier (Infineon Technologies) IPS031G	IR (Infineon Technologies) IPS031G	

Related Products

 IPS021S Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 D2PAK In stock: 6103 pcs RFQ	 IPS031GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET PWR SW SGL 12A 8-SOIC In stock: 3210 pcs RFQ
 IPS031S Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET PWR SW SGL 12A D2-PAK In stock: 3264 pcs RFQ	 IPS022G Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET LS DRIVER DUAL 8-SOIC In stock: 2971 pcs RFQ
 IPS031N03L G Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 30V 90A TO251-3 In stock: 5030 pcs RFQ	 IPS031N03LGAKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: LV POWER MOS In stock: 3595 pcs RFQ
 IPS022GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET LS DRIVER DUAL 8-SOIC In stock: 4533 pcs RFQ	 IPS024G Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET PWR SW QUAD 12A 16SOIC In stock: 6914 pcs RFQ
 IPS031RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 DPAK-3 In stock: 5567 pcs RFQ	 IPS021STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 D2PAK In stock: 7016 pcs RFQ
 IPS031R Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 DPAK-3 In stock: 3286 pcs RFQ	 IPS031 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET PWR SW SGL 12A TO220-3 In stock: 5945 pcs RFQ