



International Rectifier (Infineon Technologies)



IPS511

Part Number:	IPS511
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOSFET HS PWR SW 5A TO-220-5
Datasheets:	 IPS511.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3026 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IPS511

PART NUMBER	IPS511
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOSFET HS PWR SW 5A TO-220-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3026 pcs
DATA SHEET	 IPS511.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 35 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	TO-220AB (5-LEAD)
SERIES	-
RDS ON (TYP)	110 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	TO-220-5
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	*IPS511 SP001514554
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	Auto Restart
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature
CURRENT - OUTPUT (MAX)	1.7A
BASE PART NUMBER	IPS511

Related Tags

International Rectifier (Infineon Technologies) IPS511	IPS511 Distributor	IPS511 Supplier
IPS511 Price	IPS511 Pictures	IPS511 Image
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IPS511 Stock	Buy IPS511	Buy International Rectifier (Infineon Technologies) IPS511
International Rectifier (Infineon Technologies) IPS511	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IPS511	International Rectifier IPS511	Infineon Technologies IPS511
International Rectifier (Infineon Technologies) IPS511	IR (Infineon Technologies) IPS511	

Related Products

 IPS50R520CPBKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: LOW POWER_LEGACY In stock: 5124 pcs RFQ	 IPS511F Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 5A TO-220FP In stock: 4937 pcs RFQ
 IPS4260L Manufacturers: STMicroelectronics Description: QUAD LOW-SIDE INTELLIGENT POWER In stock: 24353 pcs RFQ	 IPS511S Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 D2PAK-5 In stock: 7015 pcs RFQ
 IPS511STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 D2PAK-5 In stock: 6266 pcs RFQ	 IPS511GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 5A 8-SOIC In stock: 4243 pcs RFQ
 IPS50R520CP Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 550V 7.1A TO-251 In stock: 5832 pcs RFQ	 IPS21I-SO-G-LF-TR Manufacturers: Microsemi Description: CURRENT AND VOLTAGE FEEDBACK CON In stock: 4811 pcs RFQ
 IPS50R520CPAKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 500V 7.1A TO251-3 In stock: 3422 pcs RFQ	 IPS514G Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH POWER 50V 5A 28-SOIC In stock: 4666 pcs RFQ
 IPS512G Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 5A 16-SOIC In stock: 5733 pcs RFQ	 IPS20N03L G Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 30V 30A IPAK In stock: 4849 pcs RFQ