



International Rectifier (Infineon Technologies)

Technologies)



IPS521S

Part Number:	IPS521S
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC PWR SWITCH N-CHAN 1:1 D2PAK-5
Datasheets:	 IPS521S.pdf
RoHS Status	 Contains lead / RoHS non-compliant
Stock Condition	6963 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IPS521S

PART NUMBER	IPS521S
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC PWR SWITCH N-CHAN 1:1 D2PAK-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6963 pcs
DATA SHEET	 IPS521S.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 35 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	D2Pak (SMD-220 5-Lead)
SERIES	-
RDS ON (TYP)	55 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	TO-263-5, D²Pak (4 Leads + Tab), TO-263BB
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	*IPS521S Q964168B SP001515000
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)	1.9A
BASE PART NUMBER	IPS521S

Related Tags

International Rectifier (Infineon Technologies) IPS521S	IPS521S Distributor	IPS521S Supplier
IPS521S Price	IPS521S Pictures	IPS521S Image
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IPS521S Stock	Buy IPS521S	Buy International Rectifier (Infineon Technologies) IPS521S
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Related Products

 IPS521F Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 5A TO-220-5 In stock: 6824 pcs RFQ	 IPS514G Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH POWER 50V 5A 28-SOIC In stock: 4666 pcs RFQ
 IPS5551T Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 100A TO-220 In stock: 2850 pcs RFQ	 IPS521 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 5A TO-220 In stock: 2902 pcs RFQ
 IPS512G Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 5A 16-SOIC In stock: 5733 pcs RFQ	 IPS5451STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 SMD220 In stock: 4315 pcs RFQ
 IPS521STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 D2PAK-5 In stock: 3913 pcs RFQ	 IPS521G Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 5A 8-SOIC In stock: 3312 pcs RFQ
 IPS52GB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET POWER SWITCH TO220 In stock: 4312 pcs RFQ	 IPS521GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 5A 8-SOIC In stock: 6299 pcs RFQ
 IPS5451S Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 35A D2PAK In stock: 5140 pcs RFQ	 IPS5451 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET HS PWR SW 35A TO-220-5 In stock: 5956 pcs RFQ