



International Rectifier (Infineon Technologies)

Technologies)



IPS042GTR

Part Number:	IPS042GTR
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOSFET PWR SW DUAL 2A 8-SOIC
Datasheets:	 IPS042GTR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6534 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IPS042GTR

PART NUMBER	IPS042GTR
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOSFET PWR SW DUAL 2A 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6534 pcs
DATA SHEET	 IPS042GTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	35V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RDS ON (TYP)	370 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	SP001513584
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
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)	530mA
BASE PART NUMBER	IPS042G

Related Tags

International Rectifier (Infineon Technologies) IPS042GTR	IPS042GTR Distributor	IPS042GTR Supplier
IPS042GTR Price	IPS042GTR Pictures	IPS042GTR Image
IPS042GTR PDF Datasheet	IPS042GTR Download Datasheet	IPS042GTR Datasheet
IPS042GTR Stock	Buy IPS042GTR	Buy International Rectifier (Infineon Technologies) IPS042GTR
International Rectifier (Infineon Technologies) IPS042GTR	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IPS042GTR	International Rectifier IPS042GTR	Infineon Technologies IPS042GTR
International Rectifier (Infineon Technologies) IPS042GTR	IR (Infineon Technologies) IPS042GTR	

Related Products

 IPS050N03LGAKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 30V 50A TO251-3 In stock: 5157 pcs RFQ	 IPS050N03LGBKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CHANNEL 30V 50A TO251-3 In stock: 6832 pcs RFQ
 IPS041LTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET PWR SW 2A SOT-223 In stock: 6423 pcs RFQ	 IPS040N03LGAKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 30V 90A TO251-3 In stock: 4627 pcs RFQ
 IPS04N03LB G Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 30V 50A IPAK In stock: 2877 pcs RFQ	 IPS0551T Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET PWR SW 40V 100A TO-220 In stock: 6651 pcs RFQ
 IPS040N03LGBKMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 30V 90A TO251-3 In stock: 6488 pcs RFQ	 IPS05N03LA G Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 25V 50A IPAK In stock: 3175 pcs RFQ
 IPS03N03LA G Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 25V 90A IPAK In stock: 5600 pcs RFQ	 IPS04N03LA G Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 25V 50A IPAK In stock: 7090 pcs RFQ
 IPS032G Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET PWR SW DUAL 12A 16SOIC In stock: 4267 pcs RFQ	 IPS03N03LB G Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 30V 90A IPAK In stock: 6443 pcs RFQ