



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

AUIPS1042G

Part Number:	AUIPS1042G
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC SW IPS 2CH LOW SIDE 8SOIC
Datasheets:	 AUIPS1042G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4858 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AUIPS1042G

PART NUMBER	AUIPS1042G
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC SW IPS 2CH LOW SIDE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4858 pcs
DATA SHEET	 AUIPS1042G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	6 V ~ 28 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	Automotive, AEC-Q100
RDS ON (TYP)	80 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	SP001513456
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature
CURRENT - OUTPUT (MAX)	1.5A
BASE PART NUMBER	AUIPS1042G

Related Tags

International Rectifier (Infineon Technologies) AUIPS1042G	AUIPS1042G Distributor	AUIPS1042G Supplier
AUIPS1042G Price	AUIPS1042G Pictures	AUIPS1042G Image
AUIPS1042G PDF Datasheet	AUIPS1042G Download Datasheet	AUIPS1042G Datasheet
AUIPS1042G Stock	Buy AUIPS1042G	Buy International Rectifier (Infineon Technologies) AUIPS1042G
International Rectifier (Infineon Technologies) AUIPS1042G	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) AUIPS1042G	International Rectifier AUIPS1042G	Infineon Technologies AUIPS1042G
International Rectifier (Infineon Technologies) AUIPS1042G	IR (Infineon Technologies) AUIPS1042G	

Related Products

 AUIPS2031R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE DPAK In stock: 6139 pcs RFQ	 AUIPS1042GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 2CH LOW SIDE 8SOIC In stock: 91647 pcs RFQ
 AUIPS1041LTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE SOT223 In stock: 4774 pcs RFQ	 AUIPS1051L Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE SOT223 In stock: 5470 pcs RFQ
 AUIPS1041RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE DPAK In stock: 93973 pcs RFQ	 AUIPS1041R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE DPAK In stock: 5037 pcs RFQ
 AUIPS1052G Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 2CH LOW SIDE 8SOIC In stock: 6948 pcs RFQ	 AUIPS1051LTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE SOT223 In stock: 105367 pcs RFQ
 AUIPS1031S Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE D2PAK In stock: 4529 pcs RFQ	 AUIPS1052GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 2CH LOW SIDE 8SOIC In stock: 91975 pcs RFQ
 AUIPS1041L Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE SOT223 In stock: 3638 pcs RFQ	 AUIPS1031STRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH LOW SIDE D2PAK In stock: 2803 pcs RFQ