



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

AUIPS71451G

Part Number:	AUIPS71451G
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC HS SWITCH CURRENT SENSE 8SO
Datasheets:	 AUIPS71451G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4675 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AUIPS71451G

PART NUMBER	AUIPS71451G
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC HS SWITCH CURRENT SENSE 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4675 pcs
DATA SHEET	 AUIPS71451G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	6 V ~ 60 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	Automotive, AEC-Q100
RDS ON (TYP)	75 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	SP001515080
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
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

Related Tags

International Rectifier (Infineon Technologies) AUIPS71451G	AUIPS71451G Distributor	AUIPS71451G Supplier
AUIPS71451G Price	AUIPS71451G Pictures	AUIPS71451G Image
AUIPS71451G PDF Datasheet	AUIPS71451G Download Datasheet	AUIPS71451G Datasheet
AUIPS71451G Stock	Buy AUIPS71451G	Buy International Rectifier (Infineon Technologies) AUIPS71451G
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International Rectifier (Infineon Technologies) AUIPS71451G	IR (Infineon Technologies) AUIPS71451G	

Related Products

 AUIPS7141R Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 DPAK-5 In stock: 3869 pcs RFQ	 AUIPS7221R Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 3734 pcs RFQ
 AUIPS71451GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC HS SWITCH CURRENT SENSE 8SO In stock: 87910 pcs RFQ	 AUIPS72211RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 43781 pcs RFQ
 AUIPS72211R Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 4468 pcs RFQ	 AUIPS7145RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 89447 pcs RFQ
 AUIPS7142GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 2CH HIGH SIDE 16SOIC In stock: 29592 pcs RFQ	 AUIPS7141RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 DPAK-5 In stock: 77753 pcs RFQ
 AUIPS7142G Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 2CH HIGH SIDE 16SOIC In stock: 6413 pcs RFQ	 AUIPS71411G Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE 8SOIC In stock: 6776 pcs RFQ
 AUIPS71411GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE 8SOIC In stock: 4376 pcs RFQ	 AUIPS7145R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 6502 pcs RFQ