



International Rectifier (Infineon Technologies)

Technologies)



AUIPS7145RTRL

Part Number:	AUIPS7145RTRL
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC SW IPS 1CH HIGH SIDE DPAK-5
Datasheets:	 AUIPS7145RTRL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	89447 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AUIPS7145RTRL

PART NUMBER	AUIPS7145RTRL
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC SW IPS 1CH HIGH SIDE DPAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	89447 pcs
DATA SHEET	 AUIPS7145RTRL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	6 V ~ 60 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	D-Pak
SERIES	Automotive, AEC-Q100
RDS ON (TYP)	75 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	SP001513978
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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)	2.1A
BASE PART NUMBER	AUIPS7145R

Related Tags

International Rectifier (Infineon Technologies) AUIPS7145RTRL	AUIPS7145RTRL Distributor	AUIPS7145RTRL Supplier
AUIPS7145RTRL Price	AUIPS7145RTRL Pictures	AUIPS7145RTRL Image
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Related Products

 AUIPS71451GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC HS SWITCH CURRENT SENSE 8SO In stock: 87910 pcs RFQ	 AUIPS7145R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 6502 pcs RFQ
 AUIPS71451G Manufacturers: International Rectifier (Infineon Technologies) Description: IC HS SWITCH CURRENT SENSE 8SO In stock: 4675 pcs RFQ	 AUIPS72211R Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 4468 pcs RFQ
 AUIR08152STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC BUFFER GATE DRVR 8SOIC In stock: 58828 pcs RFQ	 AUIPS7142G Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 2CH HIGH SIDE 16SOIC In stock: 6413 pcs RFQ
 AUIPS7141RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWR SWITCH N-CHAN 1:1 DPAK-5 In stock: 77753 pcs RFQ	 AUIR2085S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF-BRDG SELF OSC 8SOIC In stock: 3381 pcs RFQ
 AUIPS7221RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 46901 pcs RFQ	 AUIPS7221R Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 3734 pcs RFQ
 AUIPS7142GTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 2CH HIGH SIDE 16SOIC In stock: 29592 pcs RFQ	 AUIPS72211RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 43781 pcs RFQ