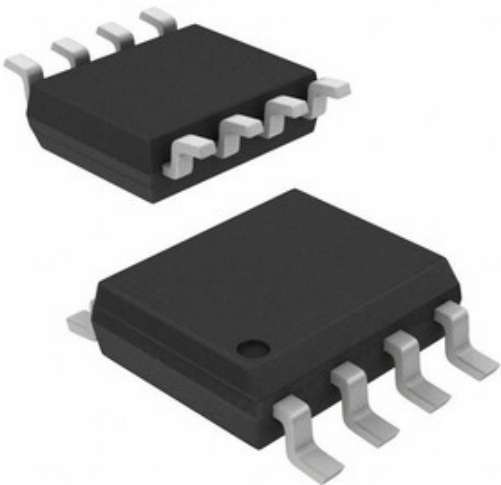




International Rectifier (Infineon Technologies)

Technologies)



AUIRS20161S

Part Number:	AUIRS20161S
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRVR IGBT/MOSFET 8SOIC
Datasheets:	 AUIRS20161S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2977 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AUIRS20161S

PART NUMBER	AUIRS20161S
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRVR IGBT/MOSFET 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2977 pcs
DATA SHEET	 AUIRS20161S.pdf
VOLTAGE - SUPPLY	4.4 V ~ 6.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	200ns, 200ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001515292
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	150V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	500mA, 500mA
CHANNEL TYPE	Single
BASE PART NUMBER	AUIRS20161S

Related Tags

International Rectifier (Infineon Technologies) AUIRS20161S	AUIRS20161S Distributor	AUIRS20161S Supplier
AUIRS20161S Price	AUIRS20161S Pictures	AUIRS20161S Image
AUIRS20161S PDF Datasheet	AUIRS20161S Download Datasheet	AUIRS20161S Datasheet
AUIRS20161S Stock	Buy AUIRS20161S	Buy International Rectifier (Infineon Technologies) AUIRS20161S
International Rectifier (Infineon Technologies) AUIRS20161S	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) AUIRS20161S	International Rectifier AUIRS20161S	Infineon Technologies AUIRS20161S
International Rectifier (Infineon Technologies) AUIRS20161S	IR (Infineon Technologies) AUIRS20161S	

Related Products

 AUIRS20302S Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVE AUTOMOTIVE 28SOIC In stock: 3660 pcs RFQ	 AUIRS20162STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRVR HIGH SIDE 8SOIC In stock: 62540 pcs RFQ
 AUIRLZ44ZS Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 55V 51A D2PAK In stock: 6044 pcs RFQ	 AUIRS2003S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVIER HALF-BRIDGE 8SOIC In stock: 6749 pcs RFQ
 AUIRS2110S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 16SOIC In stock: 7032 pcs RFQ	 AUIRS20302STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVE AUTOMOTIVE 28SOIC In stock: 21149 pcs RFQ
 AUIRS2092STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC AMP AUDIO 500W D 16SOIC In stock: 31616 pcs RFQ	 AUIRLZ44ZSTRL Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 55V 51A D2PAK In stock: 3747 pcs RFQ
 AUIRS2004S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVIER HALF-BRIDGE 8SOIC In stock: 5827 pcs RFQ	 AUIRS1170STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 200V 8SOIC In stock: 73774 pcs RFQ
 AUIRS2012STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8SOIC In stock: 38708 pcs RFQ	 AUIRS2092S Manufacturers: International Rectifier (Infineon Technologies) Description: IC AMP AUDIO 500W D 16SOIC In stock: 5941 pcs RFQ