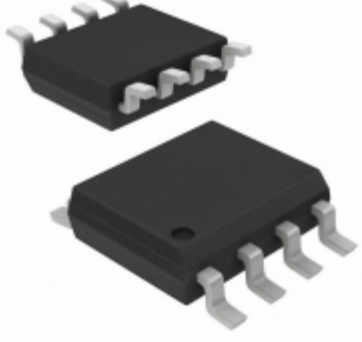


AUIRS2301STR



Part Number: [AUIRS2301STR](#)

Manufacturer: [International Rectifier \(Infineon Technologies\)](#)

Description: IC DRIVER HIGH/LOW SIDE 8SOIC

Data sheet:  [AUIRS2301S](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AUIRS2301STR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AUIRS2301STR	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC DRIVER HIGH/LOW SIDE 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	63755 pcs	Data sheet	AUIRS2301S
Category	Integrated Circuits (ICs)	Voltage - Supply	5 V ~ 20 V
Supplier Device Package	8-SOIC	Series	Automotive, AEC-Q100
Rise / Fall Time (Typ)	130ns, 50ns	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Other Names	SP001512090
Operating Temperature	-40°C ~ 150°C (TJ)	Number of Drivers	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Logic Voltage - VIL, VIH	0.8V, 2.5V	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Type	-	High Side Voltage - Max (Bootstrap)	600V
Gate Type	IGBT, N-Channel MOSFET	Driven Configuration	Half-Bridge
Detailed Description	Half-Bridge Gate Driver IC 8-SOIC	Current - Peak Output (Source, Sink)	200mA, 350mA
Channel Type	Independent	Base Part Number	AUIRS2301S
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all International Rectifier (Infineon Technologies) series electronic components. We have 63755 pieces of International Rectifier (Infineon Technologies) AUIRS2301STR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AUIRS2191STR Description: IC DRIVER HIGH/LOW SIDE 16SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS2332J Description: IC DRVr BRIDGE 3-PHASE 44PLCC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS4428S Description: IC DRIVER LOW SIDE DUAL 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS2302S Description: IC DRIVER HALF-BRIDGE 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS21844S Description: IC DRIVER HALF-BRIDGE 14SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS21814STR Description: IC DRIVER HIGH/LOW SIDE 14SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS2191S Description: IC DRIVER HIGH/LOW SIDE 16SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS2181STR Description: IC DRIVER HIGH/LOW SIDE 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS4427S Description: IC DRIVER LOW SIDE DUAL 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS2301S Description: IC DRIVER HIGH/LOW SIDE 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS21811STR Description: IC DRIVER HIGH/LOW SIDE 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS2336S Description: IC GATE DRIVER HV 3PHASE 28SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS21811S Description: IC DRIVER HIGH/LOW SIDE 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS4426S Description: IC DRIVER LOW SIDE DUAL 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS2334S Description: IC DRVr IGBT/MOSFET 20SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS44261S Description: IC DRVr LSOW SIDE DUAL 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS2336STR Description: IC GATE DRIVER HV 3PHASE 28SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS21814S Description: IC DRIVER HIGH/LOW SIDE 14SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS2181S Description: IC DRIVER HIGH/LOW SIDE 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Part#: AUIRS2184S Description: IC DRIVER HALF-BRIDGE 8SOIC	Manufacturers: International Rectifier (Infineon Technologies)	RFQ

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