



International Rectifier (Infineon Technologies)

Technologies)



AUIRS2334S

Part Number:	AUIRS2334S
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRVR IGBT/MOSFET 20SOIC
Datasheets:	 AUIRS2334S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5706 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AUIRS2334S

PART NUMBER	AUIRS2334S
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRVR IGBT/MOSFET 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5706 pcs
DATA SHEET	 AUIRS2334S.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	125ns, 50ns
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	SP001512442
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 20-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	200mA, 350mA
CHANNEL TYPE	3-Phase
BASE PART NUMBER	AUIRS2334S

Related Tags

International Rectifier (Infineon Technologies) AUIRS2334S	AUIRS2334S Distributor	AUIRS2334S Supplier
AUIRS2334S Price	AUIRS2334S Pictures	AUIRS2334S Image
AUIRS2334S PDF Datasheet	AUIRS2334S Download Datasheet	AUIRS2334S Datasheet
AUIRS2334S Stock	Buy AUIRS2334S	Buy International Rectifier (Infineon Technologies) AUIRS2334S
International Rectifier (Infineon Technologies) AUIRS2334S	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) AUIRS2334S	International Rectifier AUIRS2334S	Infineon Technologies AUIRS2334S
International Rectifier (Infineon Technologies) AUIRS2334S	IR (Infineon Technologies) AUIRS2334S	

Related Products

 AUIRS4428S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER LOW SIDE DUAL 8SOIC In stock: 5749 pcs RFQ	 AUIRS44261S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR LSOW SIDE DUAL 8SOIC In stock: 6316 pcs RFQ
 AUIRS2332J Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR BRIDGE 3-PHASE 44PLCC In stock: 3643 pcs RFQ	 AUIRS2336STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER HV 3PHASE 28SOIC In stock: 25694 pcs RFQ
 AUIRS2336S Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER HV 3PHASE 28SOIC In stock: 3228 pcs RFQ	 AUIRS2301S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8SOIC In stock: 4632 pcs RFQ
 AUIRS2191S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 16SOIC In stock: 4116 pcs RFQ	 AUIRS4426S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER LOW SIDE DUAL 8SOIC In stock: 6195 pcs RFQ
 AUIRS2191STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 16SOIC In stock: 73297 pcs RFQ	 AUIRS4427S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER LOW SIDE DUAL 8SOIC In stock: 6727 pcs RFQ
 AUIRS2302S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8SOIC In stock: 3757 pcs RFQ	 AUIRS2301STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8SOIC In stock: 123040 pcs RFQ