



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

AUIRS2124S

Part Number:	AUIRS2124S
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HIGH SIDE 600V 8SOIC
Datasheets:	 AUIRS2124S.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5089 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AUIRS2124S

PART NUMBER	AUIRS2124S
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HIGH SIDE 600V 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5089 pcs
DATA SHEET	 AUIRS2124S.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	80ns, 80ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001511382
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	500mA, 500mA
CHANNEL TYPE	Single
BASE PART NUMBER	AUIRS2124S

Related Tags

International Rectifier (Infineon Technologies) AUIRS2124S	AUIRS2124S Distributor	AUIRS2124S Supplier
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Related Products

 AUIRS2127S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR CURRENT SENSE 1CH 8SOIC In stock: 5192 pcs RFQ	 AUIRS2123STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH SIDE 600V 8SOIC In stock: 120897 pcs RFQ
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