



International Rectifier (Infineon Technologies)

Technologies)



AUIR08152STR

Part Number:	AUIR08152STR
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC BUFFER GATE DRVR 8SOIC
Datasheets:	 AUIR08152STR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	58828 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AUIR08152STR

PART NUMBER	AUIR08152STR
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC BUFFER GATE DRVR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58828 pcs
DATA SHEET	 AUIR08152STR.pdf
VOLTAGE - SUPPLY	13 V ~ 25 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	50ns, 50ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001511252
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	IGBT
DRIVEN CONFIGURATION	High-Side or Low-Side
DETAILED DESCRIPTION	High-Side or Low-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	10A, 10A
CHANNEL TYPE	Single
BASE PART NUMBER	IR08152

Related Tags

International Rectifier (Infineon Technologies) AUIR08152STR	AUIR08152STR Distributor	AUIR08152STR Supplier
AUIR08152STR Price	AUIR08152STR Pictures	AUIR08152STR Image
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Related Products

 AUIPS7145RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 89447 pcs RFQ	 AUIPS72211RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 43781 pcs RFQ
 AUIPS7145R Manufacturers: International Rectifier (Infineon Technologies) Description: IC SW IPS 1CH HIGH SIDE DPAK-5 In stock: 6502 pcs RFQ	 AUIR2085STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF-BRDG SELF OSC 8SOIC In stock: 37837 pcs RFQ
 AUIR3240STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MFET DRVR HIGH SIDE 8SOIC In stock: 72026 pcs RFQ	 AUIPS7221RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 46901 pcs RFQ
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 AUIR2085S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF-BRDG SELF OSC 8SOIC In stock: 3381 pcs RFQ	 AUIPS7221R Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 3734 pcs RFQ
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