



International Rectifier (Infineon Technologies)

Technologies)



AUIR2085STR

Part Number:	AUIR2085STR
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DVR HALF-BRDG SELF OSC 8SOIC
Datasheets:	 AUIR2085STR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37837 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AUIR2085STR

PART NUMBER	AUIR2085STR
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DVR HALF-BRDG SELF OSC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37837 pcs
DATA SHEET	 AUIR2085STR.pdf
VOLTAGE - SUPPLY	10 V ~ 15 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	40ns, 20ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	AUIR2085SCT AUIR2085STRCT AUIR2085STRCT-ND
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	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	RC Input Circuit
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	100V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC RC Input Circuit 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1A, 1A
CHANNEL TYPE	Synchronous

Related Tags

International Rectifier (Infineon Technologies) AUIR2085STR	AUIR2085STR Distributor	AUIR2085STR Supplier
AUIR2085STR Price	AUIR2085STR Pictures	AUIR2085STR Image
AUIR2085STR PDF Datasheet	AUIR2085STR Download Datasheet	AUIR2085STR Datasheet
AUIR2085STR Stock	Buy AUIR2085STR	Buy International Rectifier (Infineon Technologies) AUIR2085STR
International Rectifier (Infineon Technologies) AUIR2085STR	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) AUIR2085STR	International Rectifier AUIR2085STR	Infineon Technologies AUIR2085STR
International Rectifier (Infineon Technologies) AUIR2085STR	IR (Infineon Technologies) AUIR2085STR	

Related Products

 AUIR3200STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MFET DRVR HIGH SIDE 8SOIC In stock: 71856 pcs RFQ	 AUIR3313 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR CURR SENSE PROG TO220-5 In stock: 3300 pcs RFQ
 AUIR08152STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC BUFFER GATE DRVR 8SOIC In stock: 58828 pcs RFQ	 AUIPS72211R Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 4468 pcs RFQ
 AUIR3240STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MFET DRVR HIGH SIDE 8SOIC In stock: 72026 pcs RFQ	 AUIR2085S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF-BRDG SELF OSC 8SOIC In stock: 3381 pcs RFQ
 AUIR3240S Manufacturers: International Rectifier (Infineon Technologies) Description: IC MFET DRVR HIGH SIDE 8SOIC In stock: 4838 pcs RFQ	 AUIPS72211RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 43781 pcs RFQ
 AUIPS7221RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 46901 pcs RFQ	 AUIR3241STR Manufacturers: International Rectifier (Infineon Technologies) Description: IR_HSS-LSS-GATEDRIVER In stock: 53468 pcs RFQ
 AUIR3200S Manufacturers: International Rectifier (Infineon Technologies) Description: IC MFET DRVR HIGH SIDE 8SOIC In stock: 4771 pcs RFQ	 AUIPS7221R Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 3734 pcs RFQ