



International Rectifier (Infineon Technologies)

Technologies)



AUIR2085S

Part Number:	AUIR2085S
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DVR HALF-BRDG SELF OSC 8SOIC
Datasheets:	 AUIR2085S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3381 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AUIR2085S

PART NUMBER	AUIR2085S
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DVR HALF-BRDG SELF OSC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3381 pcs
DATA SHEET	 AUIR2085S.pdf
VOLTAGE - SUPPLY	10 V ~ 15 V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	40ns, 20ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001513986
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-SO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1A, 1A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	AUIR2085S

Related Tags

International Rectifier (Infineon Technologies) AUIR2085S	AUIR2085S Distributor	AUIR2085S Supplier
AUIR2085S Price	AUIR2085S Pictures	AUIR2085S Image
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Related Products

 AUIR3200S Manufacturers: International Rectifier (Infineon Technologies) Description: IC MFET DRVR HIGH SIDE 8SOIC In stock: 4771 pcs RFQ	 AUIR08152STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC BUFFER GATE DRVR 8SOIC In stock: 58828 pcs RFQ
 AUIPS7221RTRL Manufacturers: International Rectifier (Infineon Technologies) Description: IC PWM IPS HIGH SIDE DPAK-5 In stock: 46901 pcs RFQ	 AUIR3240S Manufacturers: International Rectifier (Infineon Technologies) Description: IC MFET DRVR HIGH SIDE 8SOIC In stock: 4838 pcs RFQ
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