



International Rectifier (Infineon Technologies)

Technologies)



IR2085S

Part Number:	IR2085S
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRVR HALF-BRDG SELF-OSC 8SOIC
Datasheets:	 IR2085S.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	34711 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR2085S

PART NUMBER	IR2085S
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRVR HALF-BRDG SELF-OSC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	34711 pcs
DATA SHEET	 IR2085S.pdf
VOLTAGE - SUPPLY	10 V ~ 15 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	40ns, 20ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	*IR2085S
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	Independent
BASE PART NUMBER	IR2085S

Related Tags

International Rectifier (Infineon Technologies) IR2085S	IR2085S Distributor	IR2085S Supplier
IR2085S Price	IR2085S Pictures	IR2085S Image
IR2085S PDF Datasheet	IR2085S Download Datasheet	IR2085S Datasheet
IR2085S Stock	Buy IR2085S	Buy International Rectifier (Infineon Technologies) IR2085S
International Rectifier (Infineon Technologies) IR2085S	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR2085S	International Rectifier IR2085S	Infineon Technologies IR2085S
International Rectifier (Infineon Technologies) IR2085S	IR (Infineon Technologies) IR2085S	

Related Products

 IR2085STRPBF Manufacturers: Infineon Technologies Description: IC DRIVER HALF BRIDGE OSC 8SOIC In stock: 6862 pcs RFQ	 IR204/H16/L10 Manufacturers: Everlight Electronics Description: EMITTER IR 940NM 100MA RADIAL In stock: 1344280 pcs RFQ
 IR204C-A Manufacturers: Everlight Electronics Description: EMITTER IR 940NM 100MA RADIAL In stock: 232559 pcs RFQ	 IR204-A Manufacturers: Everlight Electronics Description: EMITTER IR 940NM 100MA RADIAL In stock: 1277694 pcs RFQ
 IR204/H60 Manufacturers: Everlight Electronics Description: EMITTER IR 940NM 100MA RADIAL In stock: 1132378 pcs RFQ	 IR2101 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-DIP In stock: 5039 pcs RFQ
 IR2086STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER FULL BRIDGE 16-SOIC In stock: 37064 pcs RFQ	 IR204C/H16/L10 Manufacturers: Everlight Electronics Description: EMITTER IR 940NM 50MA RADIAL In stock: 272951 pcs RFQ
 IR2086SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR FULL BRIDGE HI/LOW 16SOIC In stock: 4711 pcs RFQ	 IR204 Manufacturers: Everlight Electronics Description: EMITTER IR 940NM 100MA RADIAL In stock: 276636 pcs RFQ
 IR2085STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE OSC 8SOIC In stock: 45854 pcs RFQ	 IR2085STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF-BRDG SELF-OSC 8SOIC In stock: 6418 pcs RFQ