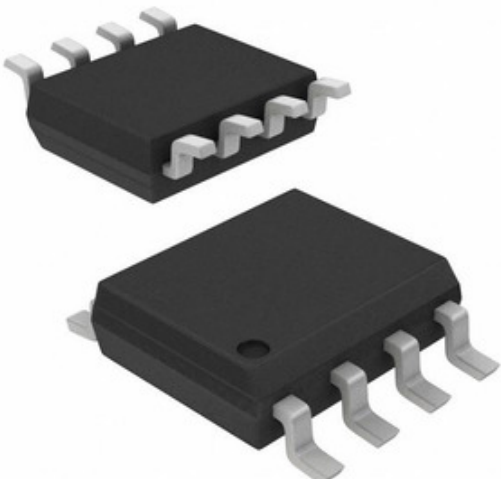




International Rectifier (Infineon Technologies)

Technologies)



IR2085STRPBF

Part Number:	IR2085STRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HALF BRIDGE OSC 8SOIC
Datasheets:	 IR2085STRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45854 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR2085STRPBF

PART NUMBER	IR2085STRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HALF BRIDGE OSC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45854 pcs
DATA SHEET	 IR2085STRPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 15 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	40ns, 20ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	IR2085SPBF IR2085SPBF-ND IR2085SPBFTR IR2085SPBFTR-ND IR2085STRPBF-ND IR2085STRPBFTR SP001561320
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
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	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	IR2085SPBF

Related Tags

International Rectifier (Infineon Technologies) IR2085STRPBF	IR2085STRPBF Distributor	IR2085STRPBF Supplier
IR2085STRPBF Price	IR2085STRPBF Pictures	IR2085STRPBF Image
IR2085STRPBF PDF Datasheet	IR2085STRPBF Download Datasheet	IR2085STRPBF Datasheet
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International Rectifier (Infineon Technologies) IR2085STRPBF	International Rectifier IR2085STRPBF	Infineon Technologies IR2085STRPBF
International Rectifier (Infineon Technologies) IR2085STRPBF	IR (Infineon Technologies) IR2085STRPBF	

Related Products

 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
 IR204C-A Manufacturers: Everlight Electronics Description: EMITTER IR 940NM 100MA RADIAL In stock: 232559 pcs RFQ	 IR21014 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14-DIP In stock: 6778 pcs RFQ
 IR2086STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER FULL BRIDGE 16-SOIC In stock: 37064 pcs RFQ	 IR2101 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-DIP In stock: 5039 pcs RFQ
 IR204/H16/L10 Manufacturers: Everlight Electronics Description: EMITTER IR 940NM 100MA RADIAL In stock: 1344280 pcs RFQ	 IR2085STRPBF Manufacturers: Infineon Technologies Description: IC DRIVER HALF BRIDGE OSC 8SOIC In stock: 6862 pcs RFQ
 IR2085STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF-BRDG SELF-OSC 8SOIC In stock: 6418 pcs RFQ	 IR21014S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14-SOIC In stock: 3076 pcs RFQ
 IR204/H60 Manufacturers: Everlight Electronics Description: EMITTER IR 940NM 100MA RADIAL In stock: 1132378 pcs RFQ	 IR2085S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF-BRDG SELF-OSC 8SOIC In stock: 34711 pcs RFQ

