



International Rectifier (Infineon Technologies)



IR2010SPBF

Part Number:	IR2010SPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HIGH/LOW SIDE 16SOIC
Datasheets:	 IR2010SPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25927 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR2010SPBF

PART NUMBER	IR2010SPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HIGH/LOW SIDE 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25927 pcs
DATA SHEET	 IR2010SPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	10ns, 15ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	*IR2010SPBF SP001535262
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	6V, 9.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	200V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 16-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3A, 3A
CHANNEL TYPE	Independent
BASE PART NUMBER	IR2010SPBF

Related Tags

International Rectifier (Infineon Technologies) IR2010SPBF	IR2010SPBF Distributor	IR2010SPBF Supplier
IR2010SPBF Price	IR2010SPBF Pictures	IR2010SPBF Image
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Related Products

 IR2011STR Manufacturers: International Rectifier (Infineon Technologies) Description: HI/LO SIDE DRVR 8SOIC In stock: 4123 pcs RFQ	 IR20153SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI SIDE RECHARGE 8-SOI In stock: 3313 pcs RFQ
 IR2010PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14DIP In stock: 25975 pcs RFQ	 IR2000A Manufacturers: Klein Tools Description: 12:1 DUAL LASER INFRARED THERMOM In stock: 589 pcs RFQ
 IR2011PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-DIP In stock: 29537 pcs RFQ	 IR2011S Manufacturers: International Rectifier (Infineon Technologies) Description: HI/LO SIDE DRVR 8SOIC In stock: 6543 pcs RFQ
 IR2011STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8SOIC In stock: 35173 pcs RFQ	 IR2011 Manufacturers: International Rectifier (Infineon Technologies) Description: HI/LO SIDE DRVR 8-DIP In stock: 5601 pcs RFQ
 IR2000 Manufacturers: Klein Tools Description: 12:1 DUAL LASER INFRARED THERMOM In stock: 594 pcs RFQ	 IR2010STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 16-SOIC In stock: 49361 pcs RFQ
 IR200 Manufacturers: FLIR Description: THERMOMETER IR BODY & SURFACE In stock: 882 pcs RFQ	 IR2011SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: HI/LO SIDE DRVR 8SOIC In stock: 36493 pcs RFQ