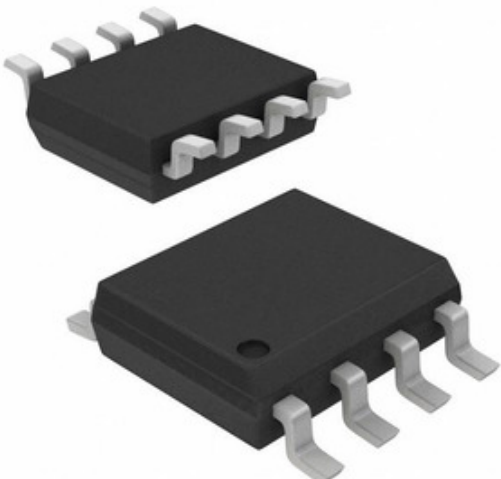




International Rectifier (Infineon Technologies)

Technologies)



IRS2308SPBF

Part Number:	IRS2308SPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HALF-BRIDGE 600V 8SOIC
Datasheets:	 IRS2308SPBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	64270 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRS2308SPBF

PART NUMBER	IRS2308SPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HALF-BRIDGE 600V 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64270 pcs
DATA SHEET	 IRS2308SPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	100ns, 35ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001534860
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	0.8V, 2.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	290mA, 600mA
CHANNEL TYPE	Independent
BASE PART NUMBER	IRS2308SPBF

Related Tags

International Rectifier (Infineon Technologies) IRS2308SPBF	IRS2308SPBF Distributor	IRS2308SPBF Supplier
IRS2308SPBF Price	IRS2308SPBF Pictures	IRS2308SPBF Image
IRS2308SPBF PDF Datasheet	IRS2308SPBF Download Datasheet	IRS2308SPBF Datasheet
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International Rectifier (Infineon Technologies) IRS2308SPBF	International Rectifier IRS2308SPBF	Infineon Technologies IRS2308SPBF
International Rectifier (Infineon Technologies) IRS2308SPBF	IR (Infineon Technologies) IRS2308SPBF	

Related Products

 IRS2308PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 600V 8-DIP In stock: 24298 pcs RFQ	 IRS2304STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE HV HS 8-SOIC In stock: 214500 pcs RFQ
 IRS2330JPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR 3-PHASE BRIDGE PLCC44 In stock: 6169 pcs RFQ	 IRS2330DJPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR 3-PHASE BRIDGE PLCC44 In stock: 4412 pcs RFQ
 IRS2302SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8SOIC In stock: 100641 pcs RFQ	 IRS2330DSPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DVR 3PH 600V 28-SOIC In stock: 3984 pcs RFQ
 IRS2304PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 600V 8-DIP In stock: 49428 pcs RFQ	 IRS2304SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 600V 8SOIC In stock: 85350 pcs RFQ
 IRS2330DJTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC BRIDGE DVR 3PH 600V 44-PLCC In stock: 12591 pcs RFQ	 IRS2308STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE 8-SOIC In stock: 63580 pcs RFQ
 IRS2330DSTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR 3-PHASE BRIDGE 28SOIC In stock: 6465 pcs RFQ	 IRS2302STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8SOIC In stock: 138375 pcs RFQ