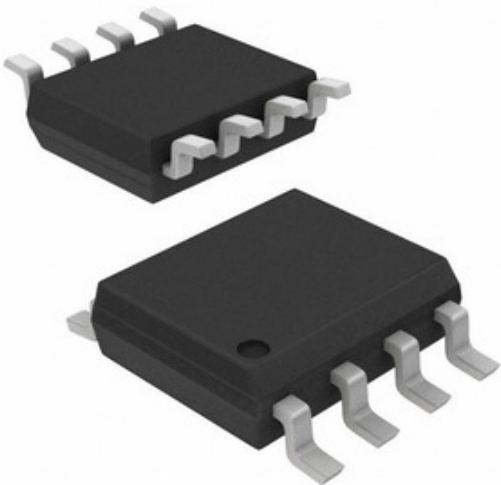




International Rectifier (Infineon Technologies)

Technologies)



IRS2302SPBF

Part Number:	IRS2302SPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HALF-BRIDGE 8SOIC
Datasheets:	 IRS2302SPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRS2302SPBF

PART NUMBER	IRS2302SPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HALF-BRIDGE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IRS2302SPBF.pdf
VOLTAGE - SUPPLY	5 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	130ns, 50ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001534890
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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)	200mA, 350mA
CHANNEL TYPE	Synchronous
BASE PART NUMBER	IRS2302SPBF

Related Tags

International Rectifier (Infineon Technologies) IRS2302SPBF	IRS2302SPBF Distributor	IRS2302SPBF Supplier
IRS2302SPBF Price	IRS2302SPBF Pictures	IRS2302SPBF Image
IRS2302SPBF PDF Datasheet	IRS2302SPBF Download Datasheet	IRS2302SPBF Datasheet
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International Rectifier (Infineon Technologies) IRS2302SPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
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International Rectifier (Infineon Technologies) IRS2302SPBF	IR (Infineon Technologies) IRS2302SPBF	

Related Products

 IRS2308SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 600V 8SOIC In stock: Out stock RFQ	 IRS2302STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8SOIC In stock: Out stock RFQ
 IRS2304SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 600V 8SOIC In stock: Out stock RFQ	 IRS2301STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI/LOW SIDE 600V 8SOIC In stock: Out stock RFQ
 IRS2304PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 600V 8-DIP In stock: 96 pcs RFQ	 IRS21956STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI/LOW SIDE 600V 20SOIC In stock: Out stock RFQ
 IRS21962STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI SIDE DUAL 600V 16SOIC In stock: Out stock RFQ	 IRS21956SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI SIDE/DUAL LOW 20-SOIC In stock: Out stock RFQ
 IRS2308PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 600V 8-DIP In stock: 251 pcs RFQ	 IRS2301SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI/LOW SIDE 600V 8-SOIC In stock: Out stock RFQ
 IRS2304STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE HV HS 8-SOIC In stock: Out stock RFQ	 IRS21962SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI SIDE DUAL 600V 16-SOIC In stock: Out stock RFQ