




International Rectifier (Infineon)

IRS21091STRPBF

Part Number:	IRS21091STRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC DRIVER HALF BRIDGE 8-SOIC
Datasheets:	PDF IRS21091STRPBF.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Technologies

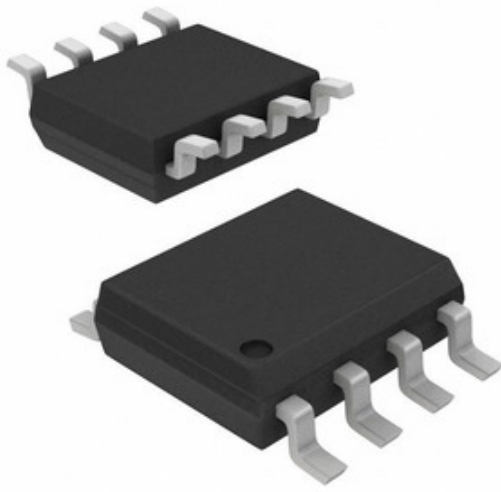


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)











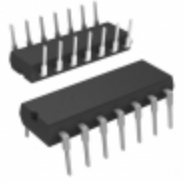
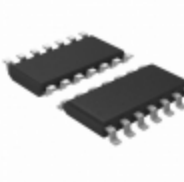
Specifications of IRS21091STRPBF

PART NUMBER	IRS21091STRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HALF BRIDGE 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF IRS21091STRPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	100ns, 35ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	IRS21091STRPBFTR SP001534530
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)	290mA, 600mA
CHANNEL TYPE	Synchronous
BASE PART NUMBER	IRS21091SPBF

Related Tags

International Rectifier (Infineon Technologies) IRS21091STRPBF	IRS21091STRPBF Distributor	IRS21091STRPBF Supplier
IRS21091STRPBF Price	IRS21091STRPBF Pictures	IRS21091STRPBF Image
IRS21091STRPBF PDF Datasheet	IRS21091STRPBF Download Datasheet	IRS21091STRPBF Datasheet
IRS21091STRPBF Stock	Buy IRS21091STRPBF	Buy International Rectifier (Infineon Technologies) IRS21091STRPBF
International Rectifier (Infineon Technologies) IRS21091STRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRS21091STRPBF	International Rectifier IRS21091STRPBF	Infineon Technologies IRS21091STRPBF
International Rectifier (Infineon Technologies) IRS21091STRPBF	IR (Infineon Technologies) IRS21091STRPBF	

Related Products

 <p>IRS2108PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-DIP In stock: Out stock RFQ</p>	 <p>IRS2109PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE 8-DIP In stock: Out stock RFQ</p>
 <p>IRS21094STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE 14-SOIC In stock: Out stock RFQ</p>	 <p>IRS21091PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE 8-DIP In stock: Out stock RFQ</p>
 <p>IRS2108SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-SOIC In stock: Out stock RFQ</p>	 <p>IRS21094SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF BRIDGE DRIVER 14-SOIC In stock: Out stock RFQ</p>
 <p>IRS2109C Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER In stock: Out stock RFQ</p>	 <p>IRS2108STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-SOIC In stock: Out stock RFQ</p>
 <p>IRS21091SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF BRIDGE DRIVER 8-SOIC In stock: Out stock RFQ</p>	 <p>IRS2109SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF BRIDGE DRIVER 8-SOIC In stock: Out stock RFQ</p>
 <p>IRS21094PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE 14-DIP In stock: 99 pcs RFQ</p>	 <p>IRS21084STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 14-SOIC In stock: Out stock RFQ</p>

