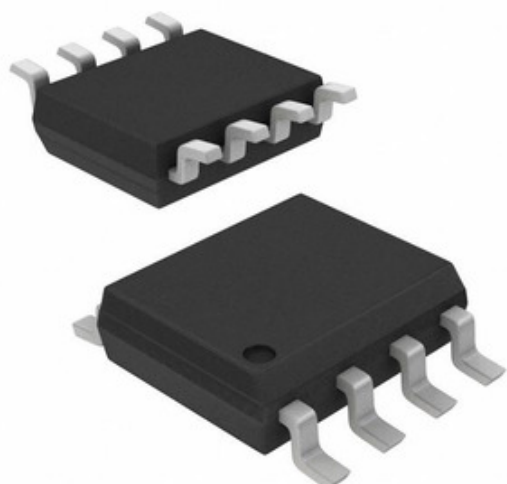




International Rectifier (Infineon Technologies)

Technologies)



IRS2186SPBF

Part Number:	IRS2186SPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HI/LO SIDE 600V 8-SOIC
Datasheets:	 IRS2186SPBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	31267 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRS2186SPBF

PART NUMBER	IRS2186SPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HI/LO SIDE 600V 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31267 pcs
DATA SHEET	 IRS2186SPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	22ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001534920
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)	4A, 4A
CHANNEL TYPE	Independent
BASE PART NUMBER	IRS2186SPBF

Related Tags

International Rectifier (Infineon Technologies) IRS2186SPBF	IRS2186SPBF Distributor	IRS2186SPBF Supplier
IRS2186SPBF Price	IRS2186SPBF Pictures	IRS2186SPBF Image
IRS2186SPBF PDF Datasheet	IRS2186SPBF Download Datasheet	IRS2186SPBF Datasheet
IRS2186SPBF Stock	Buy IRS2186SPBF	Buy International Rectifier (Infineon Technologies) IRS2186SPBF
International Rectifier (Infineon Technologies) IRS2186SPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRS2186SPBF	International Rectifier IRS2186SPBF	Infineon Technologies IRS2186SPBF
International Rectifier (Infineon Technologies) IRS2186SPBF	IR (Infineon Technologies) IRS2186SPBF	

Related Products

 IRS2186STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 600V 8-SOIC In stock: 118290 pcs RFQ	 IRS21867SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER In stock: 48250 pcs RFQ
 IRS21867STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER In stock: 115530 pcs RFQ	 IRS21952SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HISIDE DUAL LOSIDE 16SOIC In stock: 2946 pcs RFQ
 IRS21956SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI SIDE/DUAL LOW 20-SOIC In stock: 6806 pcs RFQ	 IRS21952STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE DUAL 16SOIC In stock: 5468 pcs RFQ
 IRS21864SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 600V 14SOIC In stock: 27802 pcs RFQ	 IRS2186PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 600V 8-DIP In stock: 33799 pcs RFQ
 IRS21953STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE DUAL 16SOIC In stock: 4839 pcs RFQ	 IRS21864STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 600V 14SOIC In stock: 34429 pcs RFQ
 IRS21864PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 600V 14-DIP In stock: 32750 pcs RFQ	 IRS21953SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HISIDE DUAL LOSIDE 16SOIC In stock: 6120 pcs RFQ