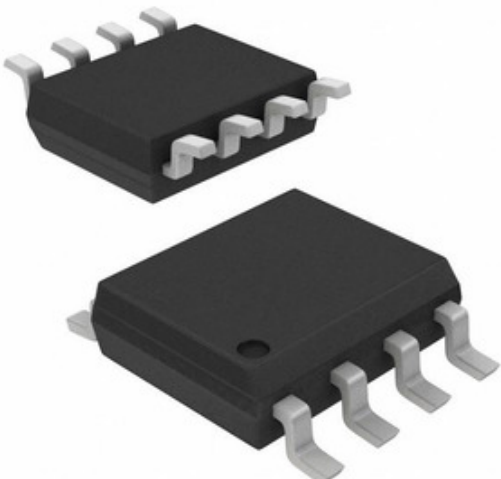




International Rectifier (Infineon Technologies)

Technologies)



IRS2301SPBF

Part Number:	IRS2301SPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DVR HI/LOW SIDE 600V 8-SOIC
Datasheets:	 IRS2301SPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	51574 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRS2301SPBF

PART NUMBER	IRS2301SPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DVR HI/LOW SIDE 600V 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51574 pcs
DATA SHEET	 IRS2301SPBF.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	SP001546282
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)	200mA, 350mA
CHANNEL TYPE	Independent
BASE PART NUMBER	IRS2301SPBF

Related Tags

International Rectifier (Infineon Technologies) IRS2301SPBF	IRS2301SPBF Distributor	IRS2301SPBF Supplier
IRS2301SPBF Price	IRS2301SPBF Pictures	IRS2301SPBF Image
IRS2301SPBF PDF Datasheet	IRS2301SPBF Download Datasheet	IRS2301SPBF Datasheet
IRS2301SPBF Stock	Buy IRS2301SPBF	Buy International Rectifier (Infineon Technologies) IRS2301SPBF
International Rectifier (Infineon Technologies) IRS2301SPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRS2301SPBF	International Rectifier IRS2301SPBF	Infineon Technologies IRS2301SPBF
International Rectifier (Infineon Technologies) IRS2301SPBF	IR (Infineon Technologies) IRS2301SPBF	

Related Products

 IRS2304STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE HV HS 8-SOIC In stock: 214500 pcs RFQ	 IRS2304SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 600V 8SOIC In stock: 85354 pcs RFQ
 IRS21956SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI SIDE/DUAL LOW 20-SOIC In stock: 6806 pcs RFQ	 IRS21962STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI SIDE DUAL 600V 16SOIC In stock: 4887 pcs RFQ
 IRS21962SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI SIDE DUAL 600V 16-SOIC In stock: 6333 pcs RFQ	 IRS21956STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI/LOW SIDE 600V 20SOIC In stock: 4210 pcs RFQ
 IRS2302SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8SOIC In stock: 100641 pcs RFQ	 IRS2301STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HI/LOW SIDE 600V 8SOIC In stock: 132712 pcs RFQ
 IRS21953STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE DUAL 16SOIC In stock: 4839 pcs RFQ	 IRS21953SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HISIDE DUAL LOSIDE 16SOIC In stock: 6120 pcs RFQ
 IRS2304PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 600V 8-DIP In stock: 49428 pcs RFQ	 IRS2302STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8SOIC In stock: 138375 pcs RFQ