

**International Rectifier (Infineon Technologies)**

**Technologies)**

## IRS2001PBF

Part Number:	IRS2001PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC DRIVER HI/LO SIDE 200V 8-DIP
Datasheets:	<a href="#">IRS2001PBF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	49434 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

### Specifications of IRS2001PBF

PART NUMBER	IRS2001PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HI/LO SIDE 200V 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49434 pcs
DATA SHEET	<a href="#">IRS2001PBF.pdf</a>
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
RISE / FALL TIME (TYP)	70ns, 35ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	SP001542642
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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)	200V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-PDIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	290mA, 600mA
CHANNEL TYPE	Independent
BASE PART NUMBER	IRS2001PBF

### Related Tags

International Rectifier (Infineon Technologies) IRS2001PBF	IRS2001PBF Distributor	IRS2001PBF Supplier
IRS2001PBF Price	IRS2001PBF Pictures	IRS2001PBF Image
IRS2001PBF PDF Datasheet	IRS2001PBF Download Datasheet	IRS2001PBF Datasheet
IRS2001PBF Stock	Buy IRS2001PBF	Buy International Rectifier (Infineon Technologies) IRS2001PBF
International Rectifier (Infineon Technologies) IRS2001PBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRS2001PBF	International Rectifier IRS2001PBF	Infineon Technologies IRS2001PBF
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### Related Products

<p><b>IRS-5/10-Q48PF-C</b>                  Manufacturers: Murata Power Solutions                  Description: DC DC CONVERTER 5V 10A                  In stock: 1730 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>	<p><b>IRS2003SPBF</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC DRIVER HALF BRIDGE 200V 8SOIC                  In stock: 87754 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>
<p><b>IRS2001MTRPBF</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC DRIVER HIGH/LOW SIDE 16MLPQ                  In stock: 106024 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>	<p><b>IRS2001SPBF</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC DRIVER HI/LO SIDE 200V 8-SOIC                  In stock: 84008 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>
<p><b>IRS2001MPBF</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC DRIVER HIGH/LOW SIDE 16MLPQ                  In stock: 5080 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>	<p><b>IRS2003PBF</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC DRIVER HALF-BRIDGE 8-DIP                  In stock: 64847 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>
<p><b>IRS10752LTRPBF</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC GATE DRIVER 1CH 100V SOT23                  In stock: 243633 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>	<p><b>IRS-B210ST01-R1</b>                  Manufacturers: Murata Electronics                  Description: MOTION SENSOR                  In stock: 13133 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>
<p><b>IRS2001STRPBF</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC DRIVER HI/LO SIDE 200V 8-SOIC                  In stock: 183877 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>	<p><b>IRS2003STRPBF</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC DRIVER HALF-BRIDGE 8-SOIC                  In stock: 227252 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>
<p><b>IRS-B345ST03-R1</b>                  Manufacturers: Murata Electronics                  Description: MOTION SENSOR                  In stock: 13770 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>	<p><b>IRS2004PBF</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC DRIVER HALF-BRIDGE 8-DIP                  In stock: 76895 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>