



International Rectifier (Infineon Technologies)

Technologies)



IRS2003PBF

Part Number:	IRS2003PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HALF-BRIDGE 8-DIP
Datasheets:	 IRS2003PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	64847 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

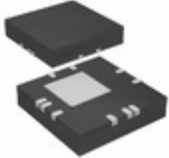
Specifications of IRS2003PBF

PART NUMBER	IRS2003PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HALF-BRIDGE 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64847 pcs
DATA SHEET	 IRS2003PBF.pdf
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	SP001534280
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	Inverting, 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 Inverting, Non-Inverting 8-PDIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	290mA, 600mA
CHANNEL TYPE	Independent
BASE PART NUMBER	IRS2003PBF

Related Tags

International Rectifier (Infineon Technologies) IRS2003PBF	IRS2003PBF Distributor	IRS2003PBF Supplier
IRS2003PBF Price	IRS2003PBF Pictures	IRS2003PBF Image
IRS2003PBF PDF Datasheet	IRS2003PBF Download Datasheet	IRS2003PBF Datasheet
IRS2003PBF Stock	Buy IRS2003PBF	Buy International Rectifier (Infineon Technologies) IRS2003PBF
International Rectifier (Infineon Technologies) IRS2003PBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRS2003PBF	International Rectifier IRS2003PBF	Infineon Technologies IRS2003PBF
International Rectifier (Infineon Technologies) IRS2003PBF	IR (Infineon Technologies) IRS2003PBF	

Related Products

 IRS2001STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 200V 8-SOIC In stock: 183877 pcs RFQ	 IRS2003SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 200V 8SOIC In stock: 87754 pcs RFQ
 IRS2004STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-SOIC In stock: 240753 pcs RFQ	 IRS2001MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 16MLPQ In stock: 106024 pcs RFQ
 IRS2001SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 200V 8-SOIC In stock: 84008 pcs RFQ	 IRS2001PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 200V 8-DIP In stock: 49434 pcs RFQ
 IRS2004PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-DIP In stock: 76895 pcs RFQ	 IRS2005MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRVR HALF-BRIDGE 14MLPQ In stock: 56822 pcs RFQ
 IRS2004SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 200V 8SOIC In stock: 94005 pcs RFQ	 IRS2001MPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 16MLPQ In stock: 5080 pcs RFQ
 IRS2003STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-SOIC In stock: 227252 pcs RFQ	 IRS10752LTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRIVER 1CH 100V SOT23 In stock: 243633 pcs RFQ