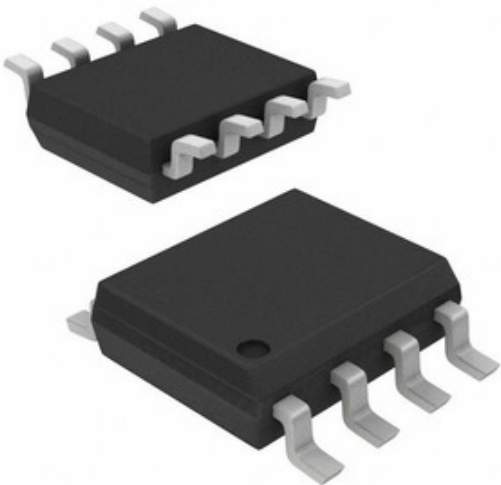




International Rectifier (Infineon Technologies)

Technologies)



IRS2183STRPBF

Part Number:	IRS2183STRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HALF-BRIDGE 8-SOIC
Datasheets:	 IRS2183STRPBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	88647 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRS2183STRPBF

PART NUMBER	IRS2183STRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HALF-BRIDGE 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	88647 pcs
DATA SHEET	 IRS2183STRPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	40ns, 20ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	IRS2183STRPBFTR SP001548630
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	Inverting, 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 Inverting, Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.9A, 2.3A
CHANNEL TYPE	Independent
BASE PART NUMBER	IRS2183SPBF

Related Tags

International Rectifier (Infineon Technologies) IRS2183STRPBF	IRS2183STRPBF Distributor	IRS2183STRPBF Supplier
IRS2183STRPBF Price	IRS2183STRPBF Pictures	IRS2183STRPBF Image
IRS2183STRPBF PDF Datasheet	IRS2183STRPBF Download Datasheet	IRS2183STRPBF Datasheet
IRS2183STRPBF Stock	Buy IRS2183STRPBF	Buy International Rectifier (Infineon Technologies) IRS2183STRPBF
International Rectifier (Infineon Technologies) IRS2183STRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRS2183STRPBF	International Rectifier IRS2183STRPBF	Infineon Technologies IRS2183STRPBF
International Rectifier (Infineon Technologies) IRS2183STRPBF	IR (Infineon Technologies) IRS2183STRPBF	

Related Products

 IRS2181STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HI/LO SIDE 600V 8-SOIC In stock: 34493 pcs RFQ	 IRS21844SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 14-SOIC In stock: 36759 pcs RFQ
 IRS21834PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE 14-DIP In stock: 38469 pcs RFQ	 IRS2183SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 600V 8SOIC In stock: 40693 pcs RFQ
 IRS21834STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 14-SOIC In stock: 32880 pcs RFQ	 IRS2184PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE 8-DIP In stock: 30073 pcs RFQ
 IRS21844PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE 14-DIP In stock: 29461 pcs RFQ	 IRS21844MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 16MLPQ In stock: 103902 pcs RFQ
 IRS21844STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 14-SOIC In stock: 73927 pcs RFQ	 IRS2183PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-DIP In stock: 25937 pcs RFQ
 IRS21834SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 14-SOIC In stock: 30238 pcs RFQ	 IRS21844MPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 16MLPQ In stock: 4341 pcs RFQ