



International Rectifier (Infineon)

IRS21281STRPBF

Part Number:	IRS21281STRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC DVR CURRENT SENSE 1CH 8-SOIC
Datasheets:	PDF IRS21281STRPBF.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Technologies

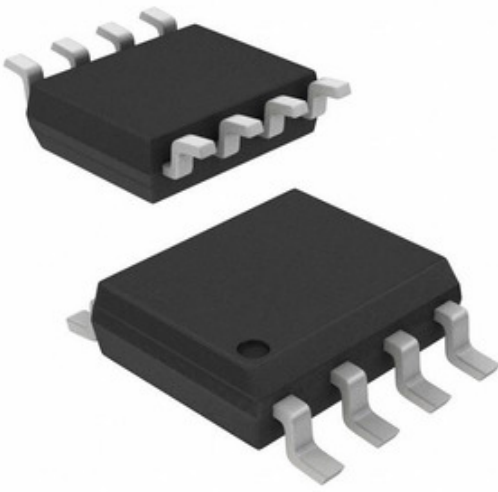


Image may be representation. See specifications for product details.

Specifications of IRS21281STRPBF

PART NUMBER	IRS21281STRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DVR CURRENT SENSE 1CH 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF IRS21281STRPBF.pdf
VOLTAGE - SUPPLY	9 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	80ns, 40ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	IRS21281STRPBFCT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
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
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	290mA, 600mA
CHANNEL TYPE	Single
BASE PART NUMBER	IRS21281SPBF

Related Tags

International Rectifier (Infineon Technologies) IRS21281STRPBF	IRS21281STRPBF Distributor	IRS21281STRPBF Supplier
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Related Products

<p>IRS21271STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR CURRENT SENSE 1CH 8-SOIC In stock: Out stock RFQ</p>	<p>IRS21531DPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR SELF-OSC HALF BRG 8-DIP In stock: Out stock RFQ</p>
<p>IRS2128PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER CURR SENSE 1CH 8-DIP In stock: Out stock RFQ</p>	<p>IRS2127SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR CURRENT SENSE 1CH 8SOIC In stock: Out stock RFQ</p>
<p>IRS2128STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR CURRENT SENSE 1CH 8-SOIC In stock: Out stock RFQ</p>	<p>IRS21531DSPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 600V 8SOIC In stock: Out stock RFQ</p>
<p>IRS21531DSTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR SELF-OSC HALF BRG 8-SOIC In stock: Out stock RFQ</p>	<p>IRS21281SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR CURR SENSE 1CH 600V 8SOIC In stock: Out stock RFQ</p>
<p>IRS21281PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER CURR SENSE 1CH 8-DIP In stock: Out stock RFQ</p>	<p>IRS2127STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR CURRENT SENSE 1CH 8-SOIC In stock: Out stock RFQ</p>
<p>IRS2128SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR CURRENT SENSE 1CH 8SOIC In stock: Out stock RFQ</p>	<p>IRS2127PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR CURR SENSE 1CH 600V 8DIP In stock: 288 pcs RFQ</p>

