



International Rectifier (Infineon Technologies)

Technologies)



IR21271SPBF

Part Number:	IR21271SPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER 1CHAN HV 600V 8SOIC
Datasheets:	 IR21271SPBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR21271SPBF

PART NUMBER	IR21271SPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER 1CHAN HV 600V 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IR21271SPBF.pdf
VOLTAGE - SUPPLY	9 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	80ns, 40ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001539868
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 3V
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	High-Side or Low-Side
DETAILED DESCRIPTION	High-Side or Low-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	250mA, 500mA
CHANNEL TYPE	Single
BASE PART NUMBER	IR21271SPBF

Related Tags

International Rectifier (Infineon Technologies) IR21271SPBF	IR21271SPBF Distributor	IR21271SPBF Supplier
IR21271SPBF Price	IR21271SPBF Pictures	IR21271SPBF Image
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Related Products

 IR2125STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER LIMITING 16SOIC In stock: Out stock RFQ	 IR21271STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER CURR SENSE 1CHAN 8SOIC In stock: Out stock RFQ
 IR2127SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRVR CURR SENSE 8SOIC In stock: 385 pcs RFQ	 IR21271STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER SGL CH HV 600V 8-SOIC In stock: Out stock RFQ
 IR21271 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER 600V 200/420MA 8-DIP In stock: Out stock RFQ	 IR21271S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER 600V 200/420MA 8-SOIC In stock: Out stock RFQ
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