



International Rectifier (Infineon Technologies)

Technologies)



IR2118SPBF

Part Number:	IR2118SPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOSFET DRIVER HIGH SIDE 8SOIC
Datasheets:	 IR2118SPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30551 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR2118SPBF

PART NUMBER	IR2118SPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOSFET DRIVER HIGH SIDE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30551 pcs
DATA SHEET	 IR2118SPBF.pdf
VOLTAGE - SUPPLY	10 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	SP001535342
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	6V, 9.5V
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)	250mA, 500mA
CHANNEL TYPE	Single
BASE PART NUMBER	IR2118SPBF

Related Tags

International Rectifier (Infineon Technologies) IR2118SPBF	IR2118SPBF Distributor	IR2118SPBF Supplier
IR2118SPBF Price	IR2118SPBF Pictures	IR2118SPBF Image
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Related Products

 IR21121 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER LOW-SIDE 8-DIP In stock: 3977 pcs RFQ	 IR2117PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE DRIVER SGL 8-DIP In stock: 30677 pcs RFQ
 IR2117STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER 1CHANNEL 8SOIC In stock: 72312 pcs RFQ	 IR2117STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER SGL-CH 8-SOIC In stock: 2844 pcs RFQ
 IR2118STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER HIGH-SIDE 8SOIC In stock: 3387 pcs RFQ	 IR2121PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER LOW SIDE 8DIP In stock: 14407 pcs RFQ
 IR21118 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER HIGH-SIDE 8-DIP In stock: 6774 pcs RFQ	 IR2117SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER 1CHAN 8SOIC In stock: 35305 pcs RFQ
 IR2118STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER 1CHANNEL 8SOIC In stock: 83448 pcs RFQ	 IR2125 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER LIMITING 8-DIP In stock: 5661 pcs RFQ
 IR21122 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER HIGH-SIDE 8-DIP In stock: 6443 pcs RFQ	 IR2118PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER HIGH-SIDE 8-DIP In stock: 36685 pcs RFQ