



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

IR2117STRPBF

Part Number:	IR2117STRPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOSFET DRIVER 1CHANNEL 8SOIC
Datasheets:	 IR2117STRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	72312 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR2117STRPBF

PART NUMBER	IR2117STRPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOSFET DRIVER 1CHANNEL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72312 pcs
DATA SHEET	 IR2117STRPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	80ns, 40ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	IR2117SPBFTR IR2117STRPBF-ND IR2117STRPBFTR-ND SP001538020
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	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	250mA, 500mA
CHANNEL TYPE	Single
BASE PART NUMBER	IR2117SPBF

Related Tags

International Rectifier (Infineon Technologies) IR2117STRPBF	IR2117STRPBF Distributor	IR2117STRPBF Supplier
IR2117STRPBF Price	IR2117STRPBF Pictures	IR2117STRPBF Image
IR2117STRPBF PDF Datasheet	IR2117STRPBF Download Datasheet	IR2117STRPBF Datasheet
IR2117STRPBF Stock	Buy IR2117STRPBF	Buy International Rectifier (Infineon Technologies) IR2117STRPBF
International Rectifier (Infineon Technologies) IR2117STRPBF	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR2117STRPBF	International Rectifier IR2117STRPBF	Infineon Technologies IR2117STRPBF
International Rectifier (Infineon Technologies) IR2117STRPBF	IR (Infineon Technologies) IR2117STRPBF	

Related Products

 IR2118SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER HIGH SIDE 8SOIC In stock: 30551 pcs RFQ	 IR2117 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER SGL-CH 8-DIP In stock: 3361 pcs RFQ
 IR2118STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER HIGH-SIDE 8SOIC In stock: 3387 pcs RFQ	 IR2118 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER HIGH-SIDE 8-DIP In stock: 6774 pcs RFQ
 IR2118PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER HIGH-SIDE 8-DIP In stock: 36685 pcs RFQ	 IR2117PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC HIGH SIDE DRIVER SGL 8-DIP In stock: 30677 pcs RFQ
 IR2117SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER 1CHAN 8SOIC In stock: 35305 pcs RFQ	 IR2121 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER LOW-SIDE 8-DIP In stock: 3977 pcs RFQ
 IR2117STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER SGL-CH 8-SOIC In stock: 2844 pcs RFQ	 IR2114SSPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 24-SSOP In stock: 16124 pcs RFQ
 IR2118STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER 1CHANNEL 8SOIC In stock: 83448 pcs RFQ	 IR2114SSTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE 600V 24-SSOP In stock: 23723 pcs RFQ