



International Rectifier (Infineon Technologies)



Image may be representation. See specifications for product details.

IR2117

Part Number:	IR2117
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOSFET DRIVER SGL-CH 8-DIP
Datasheets:	 IR2117.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3361 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR2117

PART NUMBER	IR2117
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOSFET DRIVER SGL-CH 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3361 pcs
DATA SHEET	 IR2117.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
RISE / FALL TIME (TYP)	80ns, 40ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	*IR2117 SP001547412
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	6V, 9.5V
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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-PDIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	250mA, 500mA
CHANNEL TYPE	Single
BASE PART NUMBER	IR2117

Related Tags

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Related Products

 IR2114SSTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE 600V 24-SSOP In stock: 23723 pcs RFQ	 IR21141SSPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRVR HALF BRIDGE 600V 24-SSOP In stock: 6467 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
 IR2114SS Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 24-SSOP In stock: 6628 pcs RFQ	 IR2117STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRIVER SGL-CH 8-SOIC In stock: 2844 pcs RFQ
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