



International Rectifier (Infineon Technologies)



Image may be representation. See specifications for product details.

IR2109PBF

Part Number:	IR2109PBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HALF BRIDGE 8DIP
Datasheets:	 IR2109PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34929 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR2109PBF

PART NUMBER	IR2109PBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HALF BRIDGE 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34929 pcs
DATA SHEET	 IR2109PBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
RISE / FALL TIME (TYP)	150ns, 50ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OTHER NAMES	*IR2109PBF SP001544584
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.9V
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	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-PDIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	200mA, 350mA
CHANNEL TYPE	Synchronous
BASE PART NUMBER	IR2109PBF

Related Tags

International Rectifier (Infineon Technologies) IR2109PBF	IR2109PBF Distributor	IR2109PBF Supplier
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Related Products

 IR2109STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-SOIC In stock: 6193 pcs RFQ	 IR21094PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 14-DIP In stock: 33791 pcs RFQ
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