



International Rectifier (Infineon Technologies)

Technologies)



IR2112-1

Part Number:	IR2112-1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOSFET DRVR HI/LO SIDE 14-DIP
Datasheets:	 IR2112-1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

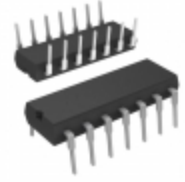
Specifications of IR2112-1

PART NUMBER	IR2112-1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOSFET DRVR HI/LO SIDE 14-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 IR2112-1.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	14-PDIP
SERIES	-
RISE / FALL TIME (TYP)	80ns, 40ns
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm), 13 Leads
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	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	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 14-PDIP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	250mA, 500mA
CHANNEL TYPE	Independent
BASE PART NUMBER	IR2112-1

Related Tags

International Rectifier (Infineon Technologies) IR2112-1	IR2112-1 Distributor	IR2112-1 Supplier
IR2112-1 Price	IR2112-1 Pictures	IR2112-1 Image
IR2112-1 PDF Datasheet	IR2112-1 Download Datasheet	IR2112-1 Datasheet
IR2112-1 Stock	Buy IR2112-1	Buy International Rectifier (Infineon Technologies) IR2112-1
International Rectifier (Infineon Technologies) IR2112-1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
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Related Products

 IR2111S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-SOIC In stock: Out stock RFQ	 IR2111SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 8SOIC In stock: Out stock RFQ
 IR2111STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 8SOIC In stock: Out stock RFQ	 IR2112-2PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRVR HI/LO SIDE 16DIP In stock: Out stock RFQ
 IR2112-2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRVR HI/LO SIDE 16-DIP In stock: Out stock RFQ	 IR2112 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRVR HI/LO SIDE 14-DIP In stock: Out stock RFQ
 IR2112S Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRVR HI/LO SIDE 16SOIC In stock: Out stock RFQ	 IR2111PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF-BRIDGE 8-DIP In stock: Out stock RFQ
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