



International Rectifier (Infineon Technologies)



Image may be representation. See specifications for product details.

IR21014S

Part Number:	IR21014S
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HIGH/LOW SIDE 14-SOIC
Datasheets:	 IR21014S.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3076 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR21014S

PART NUMBER	IR21014S
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HIGH/LOW SIDE 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3076 pcs
DATA SHEET	 IR21014S.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	100ns, 50ns
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.8V, 3V
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-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	210mA, 360mA
CHANNEL TYPE	Independent
BASE PART NUMBER	IR21014S

Related Tags

International Rectifier (Infineon Technologies) IR21014S	IR21014S Distributor	IR21014S Supplier
IR21014S Price	IR21014S Pictures	IR21014S Image
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Related Products

 IR2086STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER FULL BRIDGE 16-SOIC In stock: 37064 pcs RFQ	 IR2101 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-DIP In stock: 5039 pcs RFQ
 IR2085STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE OSC 8SOIC In stock: 45854 pcs RFQ	 IR2101PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8DIP In stock: 43994 pcs RFQ
 IR2101STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8SOIC In stock: 88004 pcs RFQ	 IR2101STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-SOIC In stock: 5064 pcs RFQ
 IR2102 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8-DIP In stock: 6965 pcs RFQ	 IR2086SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR FULL BRIDGE HI/LOW 16SOIC In stock: 4711 pcs RFQ
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 IR2101SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8SOIC In stock: 49167 pcs RFQ	 IR2085STRPBF Manufacturers: Infineon Technologies Description: IC DRIVER HALF BRIDGE OSC 8SOIC In stock: 6862 pcs RFQ