



International Rectifier (Infineon Technologies)

Technologies)



IR21084STR

Part Number:	IR21084STR
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER HALF BRIDGE 14SOIC
Datasheets:	 IR21084STR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3906 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR21084STR

PART NUMBER	IR21084STR
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HALF BRIDGE 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3906 pcs
DATA SHEET	 IR21084STR.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
RISE / FALL TIME (TYP)	150ns, 50ns
PACKAGING	Tape & Reel (TR)
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, 2.9V
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)	200mA, 350mA
CHANNEL TYPE	Independent
BASE PART NUMBER	IR21084S

Related Tags

International Rectifier (Infineon Technologies) IR21084STR	IR21084STR Distributor	IR21084STR Supplier
IR21084STR Price	IR21084STR Pictures	IR21084STR Image
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Related Products

 IR2108STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 8SOIC In stock: 4557 pcs RFQ	 IR2108 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 8DIP In stock: 6433 pcs RFQ
 IR21084STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 14SOIC In stock: 67951 pcs RFQ	 IR21074S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW DRIVER 14SOIC In stock: 3904 pcs RFQ
 IR2108S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 8SOIC In stock: 4100 pcs RFQ	 IR2108PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 8DIP In stock: 27629 pcs RFQ
 IR2107STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW DRIVER 8-SOIC In stock: 2848 pcs RFQ	 IR2108SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 8SOIC In stock: 30321 pcs RFQ
 IR2108STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 8SOIC In stock: 29011 pcs RFQ	 IR2107S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW DRIVER 8-SOIC In stock: 5355 pcs RFQ
 IR21084PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 14DIP In stock: 48176 pcs RFQ	 IR21084SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE 14SOIC In stock: 34258 pcs RFQ