



International Rectifier (Infineon Technologies)

Technologies)



IR4427STR

Part Number:	IR4427STR
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER DUAL LOW SIDE 8-SOIC
Datasheets:	 IR4427STR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6015 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR4427STR

PART NUMBER	IR4427STR
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER DUAL LOW SIDE 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6015 pcs
DATA SHEET	 IR4427STR.pdf
VOLTAGE - SUPPLY	6 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	15ns, 10ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	SP001544192
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, 2.7V
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Non-Inverting
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2.3A, 3.3A
CHANNEL TYPE	Independent
BASE PART NUMBER	IR4427S

Related Tags

International Rectifier (Infineon Technologies) IR4427STR	IR4427STR Distributor	IR4427STR Supplier
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Related Products

 IR4427PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8DIP In stock: 42633 pcs RFQ	 IR44273LTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRVR LOW SIDE SOT23-5 In stock: 100108 pcs RFQ
 IR4427 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8-DIP In stock: 6966 pcs RFQ	 IR4428S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8-SOIC In stock: 5104 pcs RFQ
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