



International Rectifier (Infineon Technologies)

Technologies)



IR4427S

Part Number:	IR4427S
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER DUAL LOW SIDE 8-SOIC
Datasheets:	 IR4427S.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4263 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR4427S

PART NUMBER	IR4427S
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	4263 pcs
DATA SHEET	 IR4427S.pdf
VOLTAGE - SUPPLY	6 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	15ns, 10ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	*IR4427S
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) IR4427S	IR4427S Distributor	IR4427S Supplier
IR4427S Price	IR4427S Pictures	IR4427S Image
IR4427S PDF Datasheet	IR4427S Download Datasheet	IR4427S Datasheet
IR4427S Stock	Buy IR4427S	Buy International Rectifier (Infineon Technologies) IR4427S
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International Rectifier (Infineon Technologies) IR4427S	IR (Infineon Technologies) IR4427S	

Related Products

 IR44227 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8-DIP In stock: 6966 pcs RFQ	 IR4427STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8-SOIC In stock: 6015 pcs RFQ
 IR44273LTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC GATE DRVR LOW SIDE SOT23-5 In stock: 100108 pcs RFQ	 IR4427SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8SOIC In stock: 43734 pcs RFQ
 IR4426STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8-SOIC In stock: 89793 pcs RFQ	 IR4427PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8DIP In stock: 42633 pcs RFQ
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