



International Rectifier (Infineon Technologies)

Technologies)



IR4428S

Part Number:	IR4428S
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRIVER DUAL LOW SIDE 8-SOIC
Datasheets:	 IR4428S.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR4428S

PART NUMBER	IR4428S
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER DUAL LOW SIDE 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 IR4428S.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	*IR4428S
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	Inverting, Non-Inverting
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting, Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2.3A, 3.3A
CHANNEL TYPE	Independent
BASE PART NUMBER	IR4428S

Related Tags

International Rectifier (Infineon Technologies) IR4428S	IR4428S Distributor	IR4428S Supplier
IR4428S Price	IR4428S Pictures	IR4428S Image
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Related Products

 IR4427STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8-SOIC In stock: Out stock RFQ	 IR4428STR Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER DUAL LOW SIDE 8-SOIC In stock: Out stock RFQ
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