



International Rectifier (Infineon Technologies)

Technologies)



IR2154S

Part Number:	IR2154S
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC DRVR HALF BRDG SELF-OSC 8SOIC
Datasheets:	 IR2154S.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5617 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR2154S

PART NUMBER	IR2154S
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRVR HALF BRDG SELF-OSC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5617 pcs
DATA SHEET	 IR2154S.pdf
VOLTAGE - SUPPLY	10 V ~ 15.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	80ns, 45ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	RC Input Circuit
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC RC Input Circuit 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Synchronous
BASE PART NUMBER	IR2154S

Related Tags

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Related Products

 IR2153PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HALF BRIDGE OSC 8DIP In stock: 49989 pcs RFQ	 IR2156SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CTRLR BALLAST 600V .5A 14SOIC In stock: 29784 pcs RFQ
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