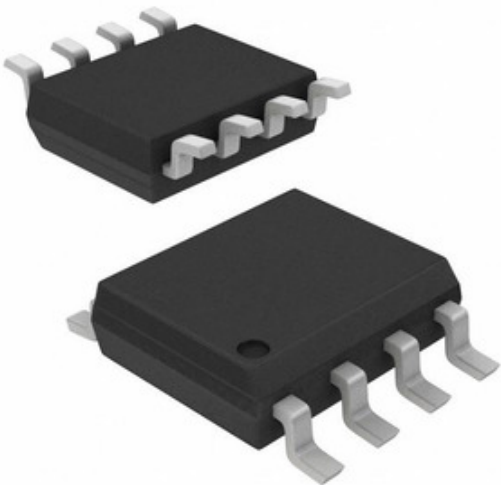




International Rectifier (Infineon Technologies)

Technologies)



IR2184S

Part Number: IR2184S

Manufacturer/Brand: International Rectifier (Infineon Technologies)

Product description: IC DRIVER HIGH/LOW SIDE 8-SOIC

Datasheets: [PDF IR2184S.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

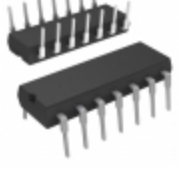
REQUEST FOR QUOTATION

Specifications of IR2184S	
PART NUMBER	IR2184S
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC DRIVER HIGH/LOW SIDE 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF IR2184S.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	40ns, 20ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	*IR2184S
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
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 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.9A, 2.3A
CHANNEL TYPE	Independent
BASE PART NUMBER	IR2184S

Related Tags

International Rectifier (Infineon Technologies) IR2184S	IR2184S Distributor	IR2184S Supplier
IR2184S Price	IR2184S Pictures	IR2184S Image
IR2184S PDF Datasheet	IR2184S Download Datasheet	IR2184S Datasheet
IR2184S Stock	Buy IR2184S	Buy International Rectifier (Infineon Technologies) IR2184S
International Rectifier (Infineon Technologies) IR2184S	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IR2184S	International Rectifier IR2184S	Infineon Technologies IR2184S
International Rectifier (Infineon Technologies) IR2184S	IR (Infineon Technologies) IR2184S	

Related Products

 IR21844S Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14-SOIC In stock: Out stock RFQ	 IR21GM Manufacturers: SGX Sensortech Description: SERIES 2 , 16MM, 0-5% CO2 IR SEN In stock: Out stock RFQ
 IR21844STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE 14-SOIC In stock: Out stock RFQ	 IR2184STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DVR HALF BRIDGE 8-SOIC In stock: Out stock RFQ
 IR21GJ Manufacturers: SGX Sensortech Description: SERIES 2, 19MM, 0-5% CO2 IR SENS In stock: Out stock RFQ	 IR21844SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14SOIC In stock: Out stock RFQ
 IR21EJ Manufacturers: SGX Sensortech Description: SERIES 2, 19MM, 0-5% CO2 IR SENS In stock: Out stock RFQ	 IR21844PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14-DIP In stock: Out stock RFQ
 IR21844 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 14-DIP In stock: Out stock RFQ	 IR2184PBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8DIP In stock: Out stock RFQ
 IR21EM Manufacturers: SGX Sensortech Description: SERIES 2, 16MM, 0 TO 5% CO2 IR S In stock: Out stock RFQ	 IR2184SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER HIGH/LOW SIDE 8SOIC In stock: Out stock RFQ