



Richtek



Image may be representation. See specifications for product details.

RT7020GS

Part Number:	RT7020GS
Manufacturer/Brand:	Richtek
Product description	IC HALF-BRIDGE GATE DRVR SOP-8
Datasheets:	 RT7020GS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	92086 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT7020GS

PART NUMBER	RT7020GS
MANUFACTURER	Richtek
DESCRIPTION	IC HALF-BRIDGE GATE DRVR SOP-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	92086 pcs
DATA SHEET	 RT7020GS.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RISE / FALL TIME (TYP)	70ns, 35ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	RT7020GSCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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-SOP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	290mA, 600mA
CHANNEL TYPE	Independent

Related Tags

Richtek RT7020GS	RT7020GS Distributor	RT7020GS Supplier
RT7020GS Price	RT7020GS Pictures	RT7020GS Image
RT7020GS PDF Datasheet	RT7020GS Download Datasheet	RT7020GS Datasheet
RT7020GS Stock	Buy RT7020GS	Buy Richtek RT7020GS
Richtek RT7020GS	Richtek Supplier	Richtek Distributor
Richtek RT7020GS	Richtek USA Inc. RT7020GS	

Related Products

 RT7231GCP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 14TSSOP In stock: 87187 pcs RFQ	 RT7027GN Manufacturers: Richtek Description: IC HALF-BRIDGE GATE DRVR DIP8 In stock: 5295 pcs RFQ
 RT7027GS Manufacturers: Richtek Description: IC HALF-BRIDGE GATE DRVR SOP8 In stock: 6749 pcs RFQ	 RT7028BGS Manufacturers: Richtek Description: IC HI-SIDE MOSFET SWITCH SOP8 In stock: 5480 pcs RFQ
 RT7028AGS Manufacturers: Richtek Description: IC HI-SIDE MOSFET SWITCH SOP8 In stock: 3307 pcs RFQ	 RT7021BGS Manufacturers: Richtek Description: IC HI/LO-SIDE MOSFET DRVR SOP8 In stock: 76991 pcs RFQ
 RT7021AGS Manufacturers: Richtek Description: IC HI/LO-SIDE MOSFET DRVR SOP8 In stock: 72239 pcs RFQ	 RT7028BGN Manufacturers: Richtek Description: IC HI-SIDE MOSFET SWITCH DIP8 In stock: 3226 pcs RFQ
 RT7021AGN Manufacturers: Richtek Description: IC HI-SIDE MOSFET SWITCH DIP8 In stock: 3157 pcs RFQ	 RT7020GN Manufacturers: Richtek Description: IC HALF-BRIDGE GATE DRVR DIP8 In stock: 4500 pcs RFQ
 RT7021BGN Manufacturers: Richtek Description: IC HI-SIDE MOSFET SWITCH DIP8 In stock: 6311 pcs RFQ	 RT7028AGN Manufacturers: Richtek Description: IC HI-SIDE MOSFET SWITCH DIP8 In stock: 6701 pcs RFQ