



Richtek



RT8030GS

Part Number:	RT8030GS
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 1A SYNC 8SOP
Datasheets:	 RT8030GS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6302 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

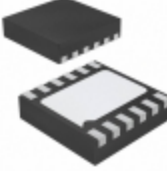
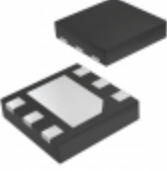
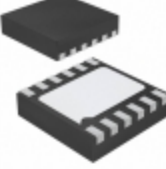
Specifications of RT8030GS

PART NUMBER	RT8030GS
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6302 pcs
DATA SHEET	 RT8030GS.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1A

Related Tags

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Related Products

 RT8023GQW Manufacturers: Richtek Description: IC REG TRPL BCK/LINEAR 24WQFN In stock: 97576 pcs RFQ	 RT8035GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 0.8A DL 10WDFN In stock: 120117 pcs RFQ
 RT8024-12GB Manufacturers: Richtek Description: IC REG BUCK 1.2V 0.4A SYNC SOT23 In stock: 4293 pcs RFQ	 RT8056GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 10WDFN In stock: 38714 pcs RFQ
 RT8032GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1.2A SYNC 12WDFN In stock: 4304 pcs RFQ	 RT8025GJ5 Manufacturers: Richtek Description: IC REG BUCK ADJ 0.4A SYNC TSOT23 In stock: 78069 pcs RFQ
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