



RT8072GSP

Part Number:	RT8072GSP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 5A SYNC 8SOP
Datasheets:	 RT8072GSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	159517 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

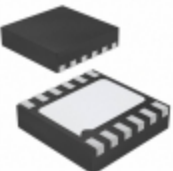
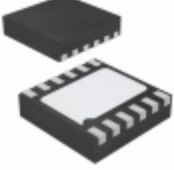
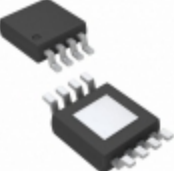
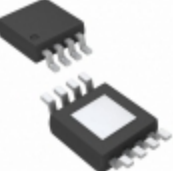
Specifications of RT8072GSP

PART NUMBER	RT8072GSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	159517 pcs
DATA SHEET	 RT8072GSP.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1416-2 RT8072GSP-ND
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 ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

Richtek RT8072GSP	RT8072GSP Distributor	RT8072GSP Supplier
RT8072GSP Price	RT8072GSP Pictures	RT8072GSP Image
RT8072GSP PDF Datasheet	RT8072GSP Download Datasheet	RT8072GSP Datasheet
RT8072GSP Stock	Buy RT8072GSP	Buy Richtek RT8072GSP
Richtek RT8072GSP	Richtek Supplier	Richtek Distributor
Richtek RT8072GSP	Richtek USA Inc. RT8072GSP	

Related Products

 RT8075ZQW Manufacturers: Richtek Description: IC REG BCK ADJ 1A DL SYNC 10WDFN In stock: 121538 pcs RFQ	 RT8073GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 12WDFN In stock: 61665 pcs RFQ
 RT8071CGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: 63343 pcs RFQ	 RT8068AZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 3271 pcs RFQ
 RT8072GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 12WDFN In stock: 134949 pcs RFQ	 RT8070ZQW Manufacturers: Richtek USA Inc. Description: IC REG BUCK ADJ 4A SYNC 8WDFN In stock: 144898 pcs RFQ
 RT8077GQW Manufacturers: Richtek Description: IC REG BCK ADJ 2.5A SYNC 8WDFN In stock: 67483 pcs RFQ	 RT8078AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 10WDFN In stock: 4435 pcs RFQ
 RT8074GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: 6286 pcs RFQ	 RT8073GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 8SOP In stock: 137947 pcs RFQ
 RT8071DGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: 28308 pcs RFQ	 RT8070ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: 63458 pcs RFQ