


 RICHTEK
your power partner.

Richtek

RT8015GSP

Part Number: RT8015GSP

Manufacturer/Brand: Richtek

Product description: IC REG BUCK ADJ 2A SYNC 8SOP

Datasheets: [RT8015GSP.pdf](#)RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


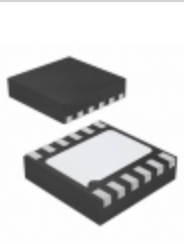
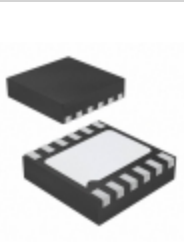
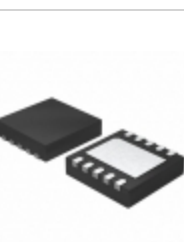
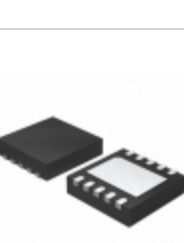

Specifications of RT8015GSP

PART NUMBER	RT8015GSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	RT8015GSP.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-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
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 ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Richtek RT8015GSP	RT8015GSP Distributor	RT8015GSP Supplier
RT8015GSP Price	RT8015GSP Pictures	RT8015GSP Image
RT8015GSP PDF Datasheet	RT8015GSP Download Datasheet	RT8015GSP Datasheet
RT8015GSP Stock	Buy RT8015GSP	Buy Richtek RT8015GSP
Richtek RT8015GSP	Richtek Supplier	Richtek Distributor
Richtek RT8015GSP	Richtek USA Inc. RT8015GSP	

Related Products

 <p>RT8011AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8WDFN In stock: Out stock RFQ</p>	 <p>RT8020BGQW Manufacturers: Richtek Description: IC REG BUCK 1.3V/3.3V DL 12WDFN In stock: Out stock RFQ</p>
 <p>RT8016GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 6WDFN In stock: Out stock RFQ</p>	 <p>RT8020AGQW Manufacturers: Richtek Description: IC REG BUCK 1.8V/3.3V DL 12WDFN In stock: Out stock RFQ</p>
 <p>RT8020GQW Manufacturers: Richtek Description: IC REG BCK ADJ 1A DL SYNC 12WDFN In stock: Out stock RFQ</p>	 <p>RT8020DGQW Manufacturers: Richtek Description: IC REG BUCK 1.8V/2.5V DL 12WDFN In stock: Out stock RFQ</p>
 <p>RT8020CGQW Manufacturers: Richtek Description: IC REG BCK ADJ 1A/1.5A DL 12WDFN In stock: Out stock RFQ</p>	 <p>RT8015BGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: Out stock RFQ</p>
 <p>RT8012AGQW Manufacturers: Richtek Description: IC REG BCK ADJ 1A/1.5A DL 16WQFN In stock: Out stock RFQ</p>	 <p>RT8011GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 10WDFN In stock: Out stock RFQ</p>
 <p>RT8015AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: Out stock RFQ</p>	 <p>RT8011GF Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: Out stock RFQ</p>