



Richtek



Image may be representation. See specifications for product details.

RT8004GCP

Part Number:	RT8004GCP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 16TSSOP
Datasheets:	 RT8004GCP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3019 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT8004GCP

PART NUMBER	RT8004GCP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3019 pcs
DATA SHEET	 RT8004GCP.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	2.65V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm 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 ~ 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Richtek RT8004GCP	RT8004GCP Distributor	RT8004GCP Supplier
RT8004GCP Price	RT8004GCP Pictures	RT8004GCP Image
RT8004GCP PDF Datasheet	RT8004GCP Download Datasheet	RT8004GCP Datasheet
RT8004GCP Stock	Buy RT8004GCP	Buy Richtek RT8004GCP
Richtek RT8004GCP	Richtek Supplier	Richtek Distributor
Richtek RT8004GCP	Richtek USA Inc. RT8004GCP	

Related Products

 RT8009-10GB Manufacturers: Richtek Description: IC REG BUCK 1V 0.6A SYNC SOT23-5 In stock: 6172 pcs RFQ	 RT8008GB Manufacturers: Richtek Description: IC REG BCK ADJ 0.6A SYNC SOT23-5 In stock: 201102 pcs RFQ
 RT8008-25GJ5 Manufacturers: Richtek Description: IC REG BCK 2.5V 0.6A SYNC TSOT23 In stock: 3624 pcs RFQ	 RT8008-12GB Manufacturers: Richtek Description: IC REG BUCK 1.2V 0.6A SYNC SOT23 In stock: 3517 pcs RFQ
 RT8009-10GJ5 Manufacturers: Richtek Description: IC REG BCK 1V 0.6A SYNC TSOT23-5 In stock: 4266 pcs RFQ	 RT8008GJ5 Manufacturers: Richtek Description: IC REG BUCK ADJ 0.6A SYNC TSOT23 In stock: 3088 pcs RFQ
 RT8004GQV Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 16VQFN In stock: 2986 pcs RFQ	 RT8008-15GB Manufacturers: Richtek Description: IC REG BUCK 1.5V 0.6A SYNC SOT23 In stock: 3603 pcs RFQ
 RT8008-25GB Manufacturers: Richtek Description: IC REG BUCK 2.5V 0.6A SYNC SOT23 In stock: 4091 pcs RFQ	 RT8008-18GB Manufacturers: Richtek Description: IC REG BUCK 1.8V 0.6A SYNC SOT23 In stock: 2925 pcs RFQ
 RT8008-33GJ5 Manufacturers: Richtek Description: IC REG BCK 3.3V 0.6A SYNC TSOT23 In stock: 4671 pcs RFQ	 RT8008-33GB Manufacturers: Richtek Description: IC REG BUCK 3.3V 0.6A SYNC SOT23 In stock: 3383 pcs RFQ