



RT8072GQW

Part Number:	RT8072GQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 5A SYNC 12WDFN
Datasheets:	 RT8072GQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

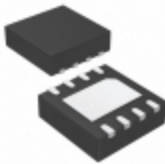
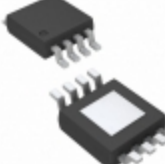
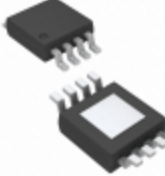
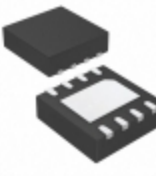
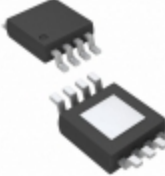
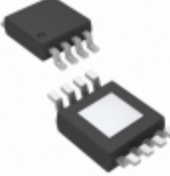
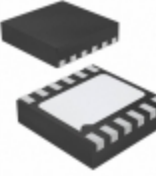
Specifications of RT8072GQW

PART NUMBER	RT8072GQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 12WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8072GQW.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	12-WDFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1238-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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 12-WDFN Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

Richtek RT8072GQW	RT8072GQW Distributor	RT8072GQW Supplier
RT8072GQW Price	RT8072GQW Pictures	RT8072GQW Image
RT8072GQW PDF Datasheet	RT8072GQW Download Datasheet	RT8072GQW Datasheet
RT8072GQW Stock	Buy RT8072GQW	Buy Richtek RT8072GQW
Richtek RT8072GQW	Richtek Supplier	Richtek Distributor
Richtek RT8072GQW	Richtek USA Inc. RT8072GQW	

Related Products

 RT8070ZQW Manufacturers: Richtek USA Inc. Description: IC REG BUCK ADJ 4A SYNC 8WDFN In stock: Out stock RFQ	 RT8073GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 8SOP In stock: Out stock RFQ
 RT8068AZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: Out stock RFQ	 RT8068AZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: Out stock RFQ
 RT8072GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 8SOP In stock: Out stock RFQ	 RT8077GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2.5A SYNC 8WDFN In stock: Out stock RFQ
 RT8071DGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: Out stock RFQ	 RT8074GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: Out stock RFQ
 RT8070ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: Out stock RFQ	 RT8073GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 12WDFN In stock: Out stock RFQ
 RT8075ZQW Manufacturers: Richtek Description: IC REG BCK ADJ 1A DL SYNC 10WDFN In stock: Out stock RFQ	 RT8071CGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: Out stock RFQ