



RT8077GQW

Part Number:	RT8077GQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 2.5A SYNC 8WDFN
Datasheets:	 RT8077GQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

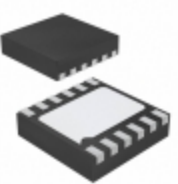
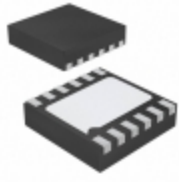
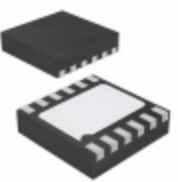
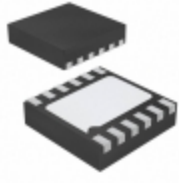
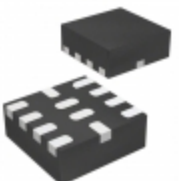
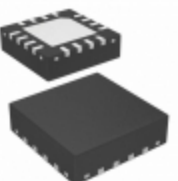
Specifications of RT8077GQW

PART NUMBER	RT8077GQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 2.5A SYNC 8WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8077GQW.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-WDFN (2x2)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1418-1
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-WDFN Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Richtek RT8077GQW	RT8077GQW Distributor	RT8077GQW Supplier
RT8077GQW Price	RT8077GQW Pictures	RT8077GQW Image
RT8077GQW PDF Datasheet	RT8077GQW Download Datasheet	RT8077GQW Datasheet
RT8077GQW Stock	Buy RT8077GQW	Buy Richtek RT8077GQW
Richtek RT8077GQW	Richtek Supplier	Richtek Distributor
Richtek RT8077GQW	Richtek USA Inc. RT8077GQW	

Related Products

 RT8072GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 8SOP In stock: Out stock RFQ	 RT8072GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 12WDFN In stock: Out stock RFQ
 RT8085AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 12WDFN In stock: Out stock RFQ	 RT8079GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: 469 pcs RFQ
 RT8078AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 10WDFN In stock: Out stock RFQ	 RT8073GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 8SOP In stock: Out stock RFQ
 RT8074GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: Out stock RFQ	 RT8082GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 12WDFN 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
 RT8086BGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 3.5A SYNC 12UQFN In stock: Out stock RFQ	 RT8079AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: Out stock RFQ