



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
Stock Condition	67483 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

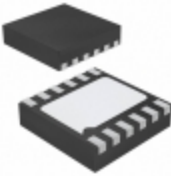
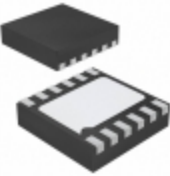
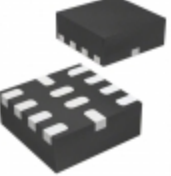
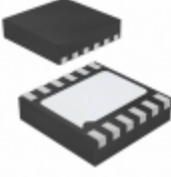
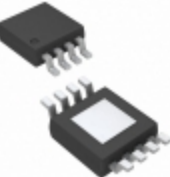
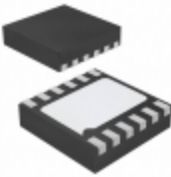
Specifications of RT8077GQW

PART NUMBER	RT8077GQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 2.5A SYNC 8WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67483 pcs
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
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Related Products

 RT8073GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 12WDFN In stock: 61665 pcs RFQ	 RT8072GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 12WDFN In stock: 134949 pcs RFQ
 RT8073GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 8SOP In stock: 137947 pcs RFQ	 RT8072GSP Manufacturers: Richtek Description: IC REG BCK ADJ 5A SYNC 8SOP In stock: 159517 pcs RFQ
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 RT8085AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 12WDFN In stock: 4546 pcs RFQ	 RT8079AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: 60504 pcs RFQ