



Richtek

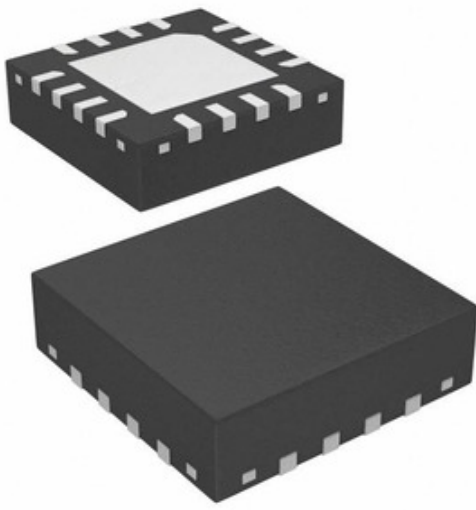


Image may be representation. See specifications for product details.

RT8079AGQW

Part Number:	RT8079AGQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 16WQFN
Datasheets:	 RT8079AGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

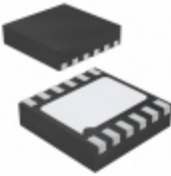
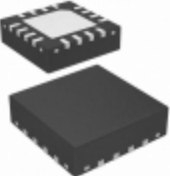
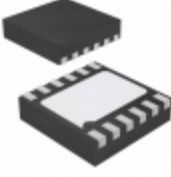
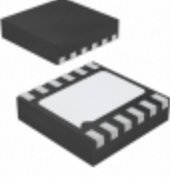
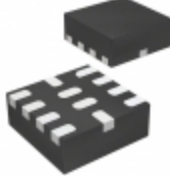
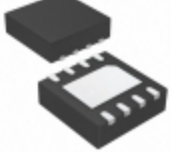
Specifications of RT8079AGQW

PART NUMBER	RT8079AGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8079AGQW.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.827V
VOLTAGE - OUTPUT (MAX)	3.6V
VOLTAGE - INPUT (MIN)	2.95V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-WQFN (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1463-1
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 0.827V 1 Output 3A 16-WFQFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Richtek RT8079AGQW	RT8079AGQW Distributor	RT8079AGQW Supplier
RT8079AGQW Price	RT8079AGQW Pictures	RT8079AGQW Image
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RT8079AGQW Stock	Buy RT8079AGQW	Buy Richtek RT8079AGQW
Richtek RT8079AGQW	Richtek Supplier	Richtek Distributor
Richtek RT8079AGQW	Richtek USA Inc. RT8079AGQW	

Related Products

 RT8073GQW 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	 RT8074GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: Out stock RFQ
 RT8075ZQW Manufacturers: Richtek Description: IC REG BCK ADJ 1A DL SYNC 10WDFN In stock: Out stock RFQ	 RT8073GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 8SOP In stock: Out stock RFQ
 RT8082GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 12WDFN In stock: Out stock RFQ	 RT8085AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 12WDFN In stock: Out stock RFQ
 RT8092JCWSC Manufacturers: Richtek Description: IC REG BUCK PROG 4A SYNC 15WLCSP In stock: Out stock RFQ	 RT8086BGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 3.5A SYNC 12UQFN In stock: Out stock RFQ
 RT8077GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2.5A SYNC 8WDFN In stock: Out stock RFQ	 RT8088AWSC Manufacturers: Richtek Description: IC REG BUCK PROG 3A SYNC 15WLCSP In stock: 2 pcs RFQ