Richtek USA Inc.

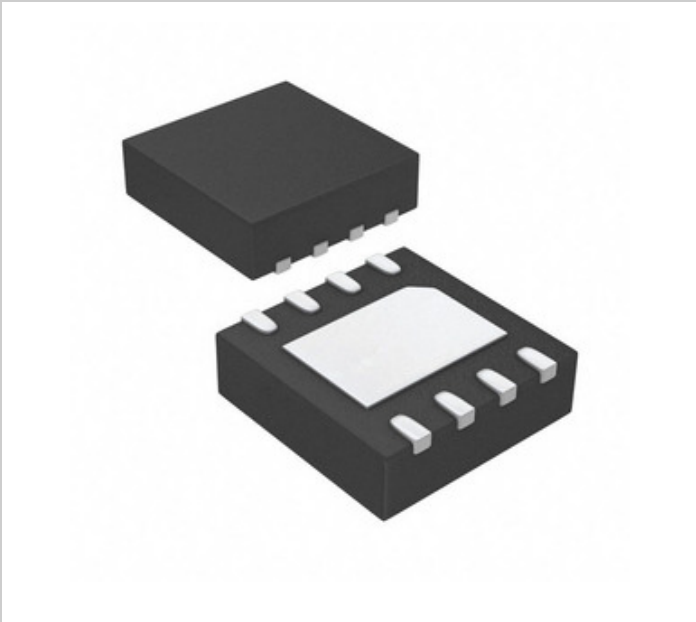


Image may be representation. See specifications for product details.

RT8070ZQW

Part Number:	RT8070ZQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 4A SYNC 8WDFN
Datasheets:	RT8070ZQW.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	144898 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT8070ZQW

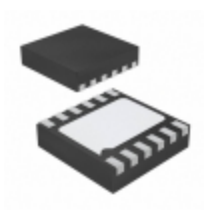
PART NUMBER	RT8070ZQW
MANUFACTURER	Richtek USA Inc.
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 8WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	144898 pcs
DATA SHEET	RT8070ZQW.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	0.8V
VOLTAGE - INPUT (MAX)	5.5V
VOLTAGE - DROPOUT (TYPICAL)	2.7V
VOLTAGE - BREAKDOWN	8-WDFN (3x3)
SERIES	-
ROHS STATUS	Tape & Reel (TR)
REGULATOR TOPOLOGY	4A
POLARIZATION	8-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	1028-1108-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DAC'S	200kHz ~ 2MHz
NOISE - 0.1HZ TO 10HZ	5V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	RT8070ZQW
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A 8-WDFN Exposed Pad
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 8WDFN
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

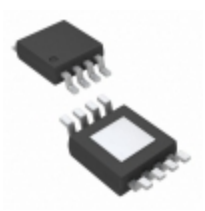
Richtek RT8070ZQW	RT8070ZQW Distributor	RT8070ZQW Supplier
RT8070ZQW Price	RT8070ZQW Pictures	RT8070ZQW Image
RT8070ZQW PDF Datasheet	RT8070ZQW Download Datasheet	RT8070ZQW Datasheet
RT8070ZQW Stock	Buy RT8070ZQW	Buy Richtek RT8070ZQW
Richtek RT8070ZQW	Richtek Supplier	Richtek Distributor
Richtek RT8070ZQW	Richtek USA Inc. RT8070ZQW	

Related Products

RT8064ZQW
Manufacturers: Richtek
Description: IC REG BUCK ADJ 2A SYNC 8WDFN
In stock: 66454 pcs
RFQ



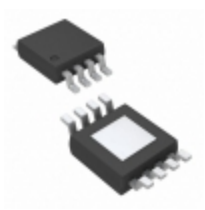
RT8072GQW
Manufacturers: Richtek
Description: IC REG BUCK ADJ 5A SYNC 12WDFN
In stock: 134949 pcs
RFQ



RT8070ZSP
Manufacturers: Richtek
Description: IC REG BUCK ADJ 4A SYNC 8SOP
In stock: 63458 pcs
RFQ

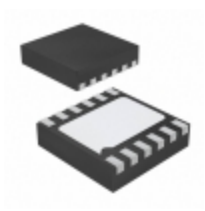
RT8071CGQW
Manufacturers: Richtek
Description: IC REG BUCK ADJ 3A SYNC 10WDFN
In stock: 63343 pcs
RFQ

RT8071DGQW
Manufacturers: Richtek
Description: IC REG BUCK ADJ 3A SYNC 10WDFN
In stock: 28308 pcs
RFQ

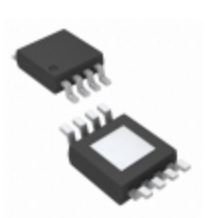


RT8064ZSP
Manufacturers: Richtek
Description: IC REG BUCK ADJ 2A SYNC 8SOP
In stock: 165022 pcs
RFQ

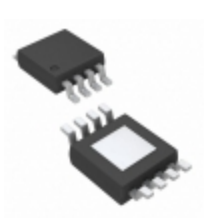
RT8068AZQW
Manufacturers: Richtek
Description: IC REG BUCK ADJ 3A SYNC 10WDFN
In stock: 189270 pcs
RFQ



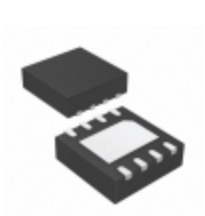
RT8073GQW
Manufacturers: Richtek
Description: IC REG BUCK ADJ 6A SYNC 12WDFN
In stock: 61665 pcs
RFQ



RT8068AZSP
Manufacturers: Richtek
Description: IC REG BUCK ADJ 3A SYNC 8SOP
In stock: 3271 pcs
RFQ



RT8072GSP
Manufacturers: Richtek
Description: IC REG BUCK ADJ 5A SYNC 8SOP
In stock: 159517 pcs
RFQ



RT8065ZQW
Manufacturers: Richtek
Description: IC REG BUCK ADJ 3A SYNC 8WDFN
In stock: 146552 pcs
RFQ

RT8065ZSP
Manufacturers: Richtek
Description: IC REG BUCK ADJ 3A SYNC 8PSOP
In stock: 68060 pcs
RFQ

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