



Richtek



Image may be representation. See specifications for product details.

RT8071CGQW

Part Number:	RT8071CGQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 10WDFN
Datasheets:	 RT8071CGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	63343 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

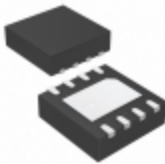
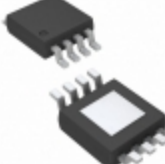
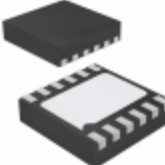
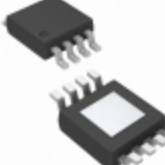
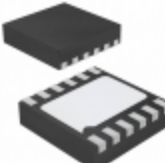
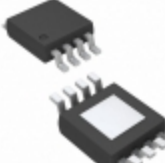
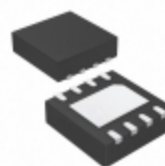
Specifications of RT8071CGQW

PART NUMBER	RT8071CGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 10WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	63343 pcs
DATA SHEET	 RT8071CGQW.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-WDFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1414-2
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	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 10-WDFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Richtek RT8071CGQW	RT8071CGQW Distributor	RT8071CGQW Supplier
RT8071CGQW Price	RT8071CGQW Pictures	RT8071CGQW Image
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Richtek RT8071CGQW	Richtek USA Inc. RT8071CGQW	

Related Products

 RT8065ZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8WDFN In stock: 146552 pcs RFQ	 RT8068AZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 3271 pcs RFQ
 RT8070ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: 63458 pcs RFQ	 RT8073GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 8SOP In stock: 137947 pcs RFQ
 RT8073GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 12WDFN In stock: 61665 pcs RFQ	 RT8074GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: 6286 pcs RFQ
 RT8072GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 12WDFN In stock: 134949 pcs RFQ	 RT8072GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 8SOP In stock: 159517 pcs RFQ
 RT8068AZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: 189270 pcs RFQ	 RT8071DGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: 28308 pcs RFQ
 RT8065ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 68060 pcs RFQ	 RT8070ZQW Manufacturers: Richtek USA Inc. Description: IC REG BUCK ADJ 4A SYNC 8WDFN In stock: 144898 pcs RFQ