



RT8071DGQW

Part Number:	RT8071DGQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 10WDFN
Datasheets:	 RT8071DGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

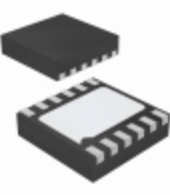
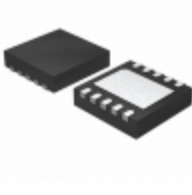
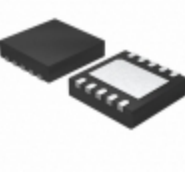
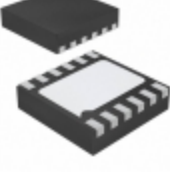
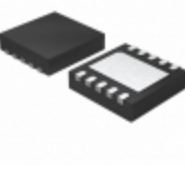
Specifications of RT8071DGQW

PART NUMBER	RT8071DGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 10WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8071DGQW.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	Cut Tape (CT)
PACKAGE / CASE	10-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1415-1
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	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 10-WDFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Richtek RT8071DGQW	RT8071DGQW Distributor	RT8071DGQW Supplier
RT8071DGQW Price	RT8071DGQW Pictures	RT8071DGQW Image
RT8071DGQW PDF Datasheet	RT8071DGQW Download Datasheet	RT8071DGQW Datasheet
RT8071DGQW Stock	Buy RT8071DGQW	Buy Richtek RT8071DGQW
Richtek RT8071DGQW	Richtek Supplier	Richtek Distributor
Richtek RT8071DGQW	Richtek USA Inc. RT8071DGQW	

Related Products

 RT8070ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: Out stock RFQ	 RT8072GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 12WDFN In stock: Out stock RFQ
 RT8065ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8PSOP In stock: Out stock RFQ	 RT8070ZQW Manufacturers: Richtek USA Inc. Description: IC REG BUCK ADJ 4A SYNC 8WDFN In stock: Out stock RFQ
 RT8068AZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: Out stock RFQ	 RT8071CGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: Out stock RFQ
 RT8075ZQW Manufacturers: Richtek Description: IC REG BCK ADJ 1A DL SYNC 10WDFN In stock: Out stock RFQ	 RT8073GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 12WDFN In stock: Out stock RFQ
 RT8068AZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: Out stock RFQ	 RT8074GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: Out stock RFQ
 RT8072GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 8SOP In stock: Out stock RFQ	 RT8073GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 6A SYNC 8SOP In stock: Out stock RFQ