



Richtek



Image may be representation. See specifications for product details.

RT8015BGQW

Part Number:	RT8015BGQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 10WDFN
Datasheets:	 RT8015BGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	111991 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

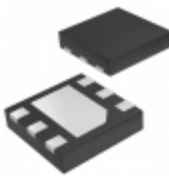
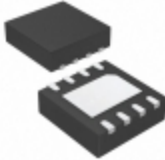
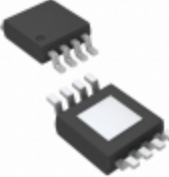
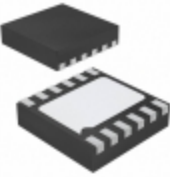
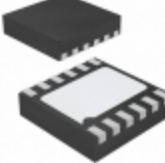
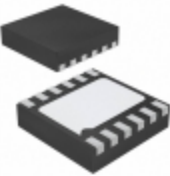
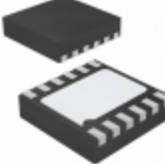
Specifications of RT8015BGQW

PART NUMBER	RT8015BGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 10WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	111991 pcs
DATA SHEET	 RT8015BGQW.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	10-WDFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1030-2 RT8015BGQW-ND
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 3A 10-WDFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Richtek RT8015BGQW	RT8015BGQW Distributor	RT8015BGQW Supplier
RT8015BGQW Price	RT8015BGQW Pictures	RT8015BGQW Image
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Richtek RT8015BGQW	Richtek USA Inc. RT8015BGQW	

Related Products

 RT8010GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 6WDFN In stock: 91899 pcs RFQ	 RT8011GF Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: 3710 pcs RFQ
 RT8011AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8WDFN In stock: 107428 pcs RFQ	 RT8012AGQW Manufacturers: Richtek Description: IC REG BCK ADJ 1A/1.5A DL 16WQFN In stock: 87592 pcs RFQ
 RT8015GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 5126 pcs RFQ	 RT8020CGQW Manufacturers: Richtek Description: IC REG BUCK 1.2V/3.3V DL 12WDFN In stock: 3562 pcs RFQ
 RT8020DGQW Manufacturers: Richtek Description: IC REG BUCK 1.8V/2.5V DL 12WDFN In stock: 3861 pcs RFQ	 RT8015AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: 102599 pcs RFQ
 RT8011GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 10WDFN In stock: 4880 pcs RFQ	 RT8020BGQW Manufacturers: Richtek Description: IC REG BUCK 1.3V/3.3V DL 12WDFN In stock: 3562 pcs RFQ
 RT8020AGQW Manufacturers: Richtek Description: IC REG BUCK 1.8V/3.3V DL 12WDFN In stock: 5173 pcs RFQ	 RT8016GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 6WDFN In stock: 214722 pcs RFQ