



RT8012AGQW

Part Number:	RT8012AGQW
Manufacturer/Brand:	Richtek
Product description	IC REG BCK ADJ 1A/1.5A DL 16WQFN
Datasheets:	 RT8012AGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	87592 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

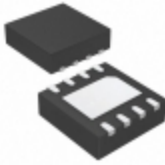
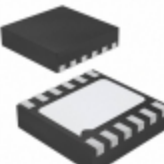
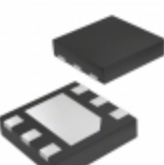
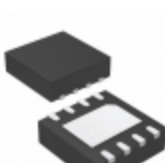
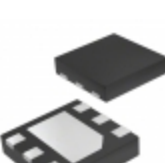
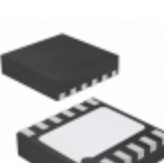
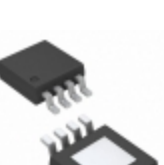
Specifications of RT8012AGQW

PART NUMBER	RT8012AGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BCK ADJ 1A/1.5A DL 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	87592 pcs
DATA SHEET	 RT8012AGQW.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	16-WQFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1028-2 RT8012AGQW-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
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	1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 2 Output 1A, 1.5A 16-WQFN Exposed Pad
CURRENT - OUTPUT	1A, 1.5A

Related Tags

Richtek RT8012AGQW	RT8012AGQW Distributor	RT8012AGQW Supplier
RT8012AGQW Price	RT8012AGQW Pictures	RT8012AGQW Image
RT8012AGQW PDF Datasheet	RT8012AGQW Download Datasheet	RT8012AGQW Datasheet
RT8012AGQW Stock	Buy RT8012AGQW	Buy Richtek RT8012AGQW
Richtek RT8012AGQW	Richtek Supplier	Richtek Distributor
Richtek RT8012AGQW	Richtek USA Inc. RT8012AGQW	

Related Products

 RT8010BGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 0.8A SYNC 8WDFN In stock: 3545 pcs RFQ	 RT8015AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: 102599 pcs RFQ
 RT8011GF Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: 3710 pcs RFQ	 RT8020BGQW Manufacturers: Richtek Description: IC REG BUCK 1.3V/3.3V DL 12WDFN In stock: 3562 pcs RFQ
 RT8011GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 10WDFN In stock: 4880 pcs RFQ	 RT8010GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 6WDFN In stock: 91899 pcs RFQ
 RT8011AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8WDFN In stock: 107428 pcs RFQ	 RT8010AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 16WQFN In stock: 4819 pcs RFQ
 RT8016GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 6WDFN In stock: 214722 pcs RFQ	 RT8020AGQW Manufacturers: Richtek Description: IC REG BUCK 1.8V/3.3V DL 12WDFN In stock: 5173 pcs RFQ
 RT8015BGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: 111991 pcs RFQ	 RT8015GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 5126 pcs RFQ