



RT8048ZQW

Part Number:	RT8048ZQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 1A SYNC 6WDFN
Datasheets:	 RT8048ZQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4862 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

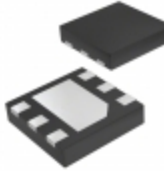
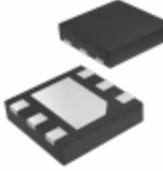
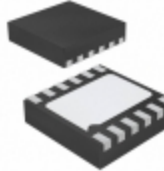
Specifications of RT8048ZQW

PART NUMBER	RT8048ZQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 6WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4862 pcs
DATA SHEET	 RT8048ZQW.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-WDFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1099-2
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	3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1A 6-WDFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

Richtek RT8048ZQW	RT8048ZQW Distributor	RT8048ZQW Supplier
RT8048ZQW Price	RT8048ZQW Pictures	RT8048ZQW Image
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Richtek RT8048ZQW	Richtek USA Inc. RT8048ZQW	

Related Products

 RT8056GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 10WDFN In stock: 38714 pcs RFQ	 RT8030GS Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 8SOP In stock: 6302 pcs RFQ
 RT8057GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 6WDFN In stock: 185699 pcs RFQ	 RT8025GJ5 Manufacturers: Richtek Description: IC REG BUCK ADJ 0.4A SYNC TSOT23 In stock: 78069 pcs RFQ
 RT8024GB Manufacturers: Richtek Description: IC REG BCK ADJ 0.4A SYNC SOT23-5 In stock: 245373 pcs RFQ	 RT8057GQW(2) Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 6WDFN In stock: 177324 pcs RFQ
 RT8058AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 10WDFN In stock: 6426 pcs RFQ	 RT8055BGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: 4246 pcs RFQ
 RT8032GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1.2A SYNC 12WDFN In stock: 4304 pcs RFQ	 RT8026GF Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 10MSOP In stock: 3878 pcs RFQ
 RT8035GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 0.8A DL 10WDFN In stock: 120117 pcs RFQ	 RT8055GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: 72916 pcs RFQ