



RT8010-18GQW

Part Number:	RT8010-18GQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK 1.8V 1A SYNC 6WDFN
Datasheets:	 RT8010-18GQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3280 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

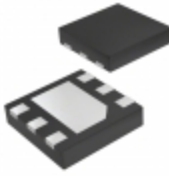
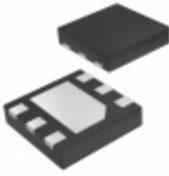
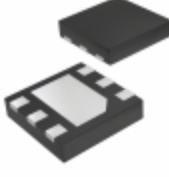
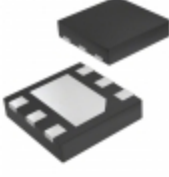
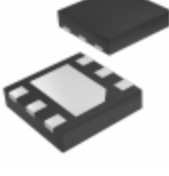
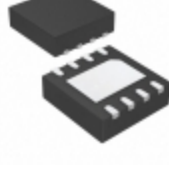
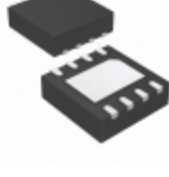
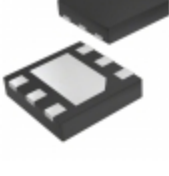
Specifications of RT8010-18GQW

PART NUMBER	RT8010-18GQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK 1.8V 1A SYNC 6WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3280 pcs
DATA SHEET	 RT8010-18GQW.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
OUTPUT CONFIGURATION	Positive
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	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 1A 6-WDFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

Richtek RT8010-18GQW	RT8010-18GQW Distributor	RT8010-18GQW Supplier
RT8010-18GQW Price	RT8010-18GQW Pictures	RT8010-18GQW Image
RT8010-18GQW PDF Datasheet	RT8010-18GQW Download Datasheet	RT8010-18GQW Datasheet
RT8010-18GQW Stock	Buy RT8010-18GQW	Buy Richtek RT8010-18GQW
Richtek RT8010-18GQW	Richtek Supplier	Richtek Distributor
Richtek RT8010-18GQW	Richtek USA Inc. RT8010-18GQW	

Related Products

 RT8010AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 16WQFN In stock: 4819 pcs RFQ	 RT8009GJ5 Manufacturers: Richtek Description: IC REG BUCK ADJ 0.6A SYNC TSOT23 In stock: 224344 pcs RFQ
 RT8010-12GQW Manufacturers: Richtek Description: IC REG BUCK 1.2V 1A SYNC 6WDFN In stock: 5377 pcs RFQ	 RT8010-10GQW Manufacturers: Richtek Description: IC REG BUCK 1V 1A SYNC 6WDFN In stock: 5318 pcs RFQ
 RT8010GQW Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC 6WDFN In stock: 91899 pcs RFQ	 RT8010-33GQW Manufacturers: Richtek Description: IC REG BUCK 3.3V 1A SYNC 6WDFN In stock: 3849 pcs RFQ
 RT8009GB Manufacturers: Richtek Description: IC REG BCK ADJ 0.6A SYNC SOT23-5 In stock: 5220 pcs RFQ	 RT8010-16GQW Manufacturers: Richtek Description: IC REG BUCK 1.6V 1A SYNC 6WDFN In stock: 3376 pcs RFQ
 RT8011AGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8WDFN In stock: 107428 pcs RFQ	 RT8010BGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 0.8A SYNC 8WDFN In stock: 3545 pcs RFQ
 RT8010-15GQW Manufacturers: Richtek Description: IC REG BUCK 1.5V 1A SYNC 6WDFN In stock: 5812 pcs RFQ	 RT8010-25GQW Manufacturers: Richtek Description: IC REG BUCK 2.5V 1A SYNC 6WDFN In stock: 5703 pcs RFQ