



Richtek

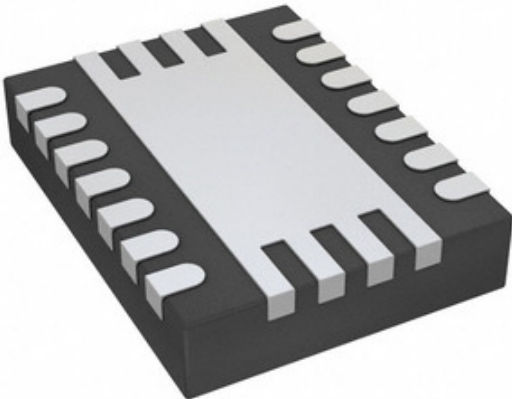


Image may be representation. See specifications for product details.

RT6154AGQW

Part Number:	RT6154AGQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK BOOST ADJ 4A 14WDFN
Datasheets:	 RT6154AGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33862 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

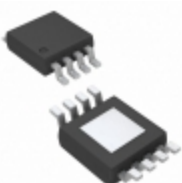
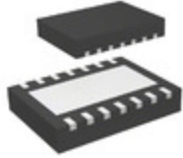
Specifications of RT6154AGQW

PART NUMBER	RT6154AGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK BOOST ADJ 4A 14WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33862 pcs
DATA SHEET	 RT6154AGQW.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-WDFN (4x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	14-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1338-1
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-Up/Step-Down
FREQUENCY - SWITCHING	2.4MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Adjustable 1.8V 1 Output 4A 14-WDFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Richtek RT6154AGQW	RT6154AGQW Distributor	RT6154AGQW Supplier
RT6154AGQW Price	RT6154AGQW Pictures	RT6154AGQW Image
RT6154AGQW PDF Datasheet	RT6154AGQW Download Datasheet	RT6154AGQW Datasheet
RT6154AGQW Stock	Buy RT6154AGQW	Buy Richtek RT6154AGQW
Richtek RT6154AGQW	Richtek Supplier	Richtek Distributor
Richtek RT6154AGQW	Richtek USA Inc. RT6154AGQW	

Related Products

 RT6203BHGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 5A WQFN-20 In stock: 4887 pcs RFQ	 RT6200GE Manufacturers: Richtek Description: IC REG BUCK ADJ 0.6A SOT23-6 In stock: 112651 pcs RFQ
 RT6150BGQW Manufacturers: Richtek Description: IC REG BUCK BST ADJ 0.8A 10WDFN In stock: 123877 pcs RFQ	 RT6202BHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 8SOP In stock: 54727 pcs RFQ
 RT6202AHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 8SOP In stock: 124694 pcs RFQ	 RT6150B-33GQW Manufacturers: Richtek Description: IC BUCK-BOOST 0.8A WDFN-10 In stock: 103560 pcs RFQ
 RT6201AHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: 133787 pcs RFQ	 RT6150AGQW Manufacturers: Richtek Description: IC REG BUCK BST ADJ 0.8A 10WDFN In stock: 139843 pcs RFQ
 RT6158AWSC Manufacturers: Richtek Description: IC BUCK-BOOST 2A WL-CSP-25B In stock: 76781 pcs RFQ	 RT6154BGQW Manufacturers: Richtek Description: IC REG BUCK BOOST ADJ 4A 14WDFN In stock: 72053 pcs RFQ
 RT6158HWSC Manufacturers: Richtek Description: IC BUCK-BOOST 3A WL-CSP-25B In stock: 56556 pcs RFQ	 RT6201BHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: 116137 pcs RFQ