



RT6154BGQW

Part Number:	RT6154BGQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK BOOST ADJ 4A 14WDFN
Datasheets:	 RT6154BGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	72053 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT6154BGQW

PART NUMBER	RT6154BGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK BOOST ADJ 4A 14WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72053 pcs
DATA SHEET	 RT6154BGQW.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-WDFN (4x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-WDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1379-2
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-Up/Step-Down
FREQUENCY - SWITCHING	2.4MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Fixed 3.3V 1 Output 4A 14-WDFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Richtek RT6154BGQW	RT6154BGQW Distributor	RT6154BGQW Supplier
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 RT6202AHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5A SYNC 8SOP In stock: 124694 pcs RFQ	 RT6150AGQW Manufacturers: Richtek Description: IC REG BUCK BST ADJ 0.8A 10WDFN In stock: 139843 pcs RFQ
 RT6154AGQW Manufacturers: Richtek Description: IC REG BUCK BOOST ADJ 4A 14WDFN In stock: 33862 pcs RFQ	 RT6158HWSC Manufacturers: Richtek Description: IC BUCK-BOOST 3A WL-CSP-25B In stock: 56556 pcs RFQ
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 RT6203BHGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 5A WQFN-20 In stock: 4887 pcs RFQ	 RT6150B-33GQW Manufacturers: Richtek Description: IC BUCK-BOOST 0.8A WDFN-10 In stock: 103560 pcs RFQ