



RT2101AGQW

Part Number:	RT2101AGQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 16WQFN
Datasheets:	 RT2101AGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

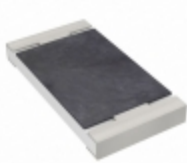
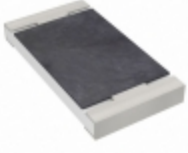
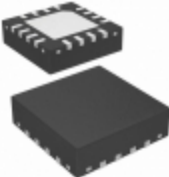
Specifications of RT2101AGQW

PART NUMBER	RT2101AGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT2101AGQW.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.827V
VOLTAGE - OUTPUT (MAX)	3.6V
VOLTAGE - INPUT (MIN)	2.95V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-WQFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT2101AGQWTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	700kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.827V 1 Output 3A 16-WFQFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Richtek RT2101AGQW	RT2101AGQW Distributor	RT2101AGQW Supplier
RT2101AGQW Price	RT2101AGQW Pictures	RT2101AGQW Image
RT2101AGQW PDF Datasheet	RT2101AGQW Download Datasheet	RT2101AGQW Datasheet
RT2101AGQW Stock	Buy RT2101AGQW	Buy Richtek RT2101AGQW
Richtek RT2101AGQW	Richtek Supplier	Richtek Distributor
Richtek RT2101AGQW	Richtek USA Inc. RT2101AGQW	

Related Products

 RT214012 Manufacturers: Agastat Relays / TE Connectivity Description: RELAY GEN PURPOSE SPDT 12A 12V In stock: Out stock RFQ	 RT2010FKE079K76L Manufacturers: Yageo Description: RES SMD 9.76K OHM 1% 1/2W 2010 In stock: Out stock RFQ
 RT2010FKE079K53L Manufacturers: Yageo Description: RES SMD 9.53K OHM 1% 1/2W 2010 In stock: Out stock RFQ	 RT214048 Manufacturers: Agastat Relays / TE Connectivity Description: RELAY GEN PURPOSE SPDT 12A 48V In stock: Out stock RFQ
 RT210 Manufacturers: Klein Tools Description: GFCI RECEPTACLE TESTER In stock: 99 pcs RFQ	 RT20G GRN 8.450Z Manufacturers: 3M Description: SCOTCH-WELD HIGH TEMPERATURE RET In stock: Out stock RFQ
 RT20G GRN 1.690Z Manufacturers: 3M Description: SCOTCH-WELD HIGH TEMPERATURE RET In stock: Out stock RFQ	 RT214024 Manufacturers: Agastat Relays / TE Connectivity Description: RELAY GEN PURPOSE SPDT 12A 24V In stock: Out stock RFQ
 RT214110 Manufacturers: Agastat Relays / TE Connectivity Description: RELAY GEN PURPOSE SPDT 12A 110V In stock: Out stock RFQ	 RT214006 Manufacturers: Agastat Relays / TE Connectivity Description: RELAY GEN PURPOSE SPDT 12A 6V In stock: 470 pcs RFQ
 RT2101BGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 16WQFN In stock: Out stock RFQ	 RT20G GRN 0.330Z Manufacturers: 3M Description: SCOTCH-WELD HIGH TEMPERATURE RET In stock: Out stock RFQ