



Richtek



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
Stock Condition	96819 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

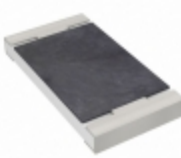
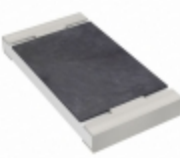
Specifications of RT2101AGQW

PART NUMBER	RT2101AGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	96819 pcs
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)
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
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Related Products

 RT2101BGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 16WQFN In stock: 44164 pcs RFQ	 RT214006 Manufacturers: Agastat Relays / TE Connectivity Description: RELAY GEN PURPOSE SPDT 12A 6V In stock: 34249 pcs RFQ
 RT214110 Manufacturers: Agastat Relays / TE Connectivity Description: RELAY GEN PURPOSE SPDT 12A 110V In stock: 21989 pcs RFQ	 RT20G GRN 8.45OZ Manufacturers: 3M Description: SCOTCH-WELD HIGH TEMPERATURE RET In stock: 718 pcs RFQ
 RT210 Manufacturers: Klein Tools Description: GFCI RECEPTACLE TESTER In stock: 6118 pcs RFQ	 RT20G GRN 1.69OZ Manufacturers: 3M Description: SCOTCH-WELD HIGH TEMPERATURE RET In stock: 3018 pcs RFQ
 RT2010FKE079K76L Manufacturers: Yageo Description: RES SMD 9.76K OHM 1% 1/2W 2010 In stock: 1574720 pcs RFQ	 RT20G GRN 0.33OZ Manufacturers: 3M Description: SCOTCH-WELD HIGH TEMPERATURE RET In stock: 8519 pcs RFQ
 RT214024 Manufacturers: Agastat Relays / TE Connectivity Description: RELAY GEN PURPOSE SPDT 12A 24V In stock: 29334 pcs RFQ	 RT214048 Manufacturers: Agastat Relays / TE Connectivity Description: RELAY GEN PURPOSE SPDT 12A 48V In stock: 2860 pcs RFQ
 RT214012 Manufacturers: Agastat Relays / TE Connectivity Description: RELAY GEN PURPOSE SPDT 12A 12V In stock: 25625 pcs RFQ	 RT2010FKE079K53L Manufacturers: Yageo Description: RES SMD 9.53K OHM 1% 1/2W 2010 In stock: 1420193 pcs RFQ