



RT2101BGQW

Part Number:	RT2101BGQW
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 2A SYNC 16WQFN
Datasheets:	 RT2101BGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	44164 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

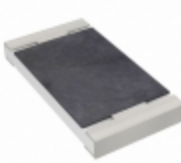
Specifications of RT2101BGQW

PART NUMBER	RT2101BGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44164 pcs
DATA SHEET	 RT2101BGQW.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	Cut Tape (CT)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RT2101BGQWCT
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 2A 16-WFQFN Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Richtek RT2101BGQW	RT2101BGQW Distributor	RT2101BGQW Supplier
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