



RT8130BGQW

Part Number:	RT8130BGQW
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 10WDFN
Datasheets:	 RT8130BGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

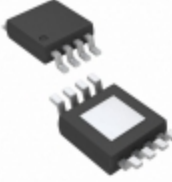
Specifications of RT8130BGQW

PART NUMBER	RT8130BGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 10WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8130BGQW.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-WDFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-WDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1422-1
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	88%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-WDFN (3x3)
CONTROL FEATURES	Enable, Phase Control, Power Good
CLOCK SYNC	No

Related Tags

Richtek RT8130BGQW	RT8130BGQW Distributor	RT8130BGQW Supplier
RT8130BGQW Price	RT8130BGQW Pictures	RT8130BGQW Image
RT8130BGQW PDF Datasheet	RT8130BGQW Download Datasheet	RT8130BGQW Datasheet
RT8130BGQW Stock	Buy RT8130BGQW	Buy Richtek RT8130BGQW
Richtek RT8130BGQW	Richtek Supplier	Richtek Distributor
Richtek RT8130BGQW	Richtek USA Inc. RT8130BGQW	

Related Products

 RT8122-6-10M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 10MH 6A 2LN TH In stock: 200 pcs RFQ	 RT8132-20-2M5 Manufacturers: Schaffner EMC, Inc. Description: CMC 2.5MH 20A 3LN TH In stock: 69 pcs RFQ
 RT8128AGSP Manufacturers: Richtek Description: IC REG BUCK ADJ SYNC 8SOP In stock: Out stock RFQ	 RT8129AGQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 10WDFN In stock: Out stock RFQ
 RT8132-6-6M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 6MH 6A 3LN TH In stock: 132 pcs RFQ	 RT8132-16-3M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 3MH 16A 3LN TH In stock: 91 pcs RFQ
 RT8122-20-3M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 3MH 20A 2LN TH In stock: 94 pcs RFQ	 RT8128CGSP Manufacturers: Richtek Description: IC PWM CONTROLLER SOP-8 In stock: Out stock RFQ
 RT8132-8-4M8 Manufacturers: Schaffner EMC, Inc. Description: CMC 4.8MH 8A 3LN TH In stock: 134 pcs RFQ	 RT8132-10-4M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 4MH 10A 3LN TH In stock: 106 pcs RFQ
 RT8132-12-3M6 Manufacturers: Schaffner EMC, Inc. Description: CMC 3.6MH 12A 3LN TH In stock: 114 pcs RFQ	 RT8122-8-8M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 8MH 8A 2LN TH In stock: 199 pcs RFQ