



Richtek



RT8807BGQW

Part Number:	RT8807BGQW
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 24WQFN
Datasheets:	 RT8807BGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4429 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

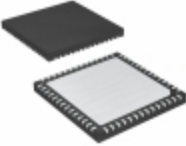
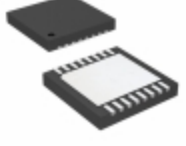
Specifications of RT8807BGQW

PART NUMBER	RT8807BGQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 24WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4429 pcs
DATA SHEET	 RT8807BGQW.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10.8 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-WQFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1171-1
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DUTY CYCLE (MAX)	75%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-WQFN (4x4)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Phase Control, Power Good, Soft Start
CLOCK SYNC	No

Related Tags

Richtek RT8807BGQW	RT8807BGQW Distributor	RT8807BGQW Supplier
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 RT8805GQV Manufacturers: Richtek Description: IC REG CTRLR BUCK 16VQFN In stock: 4905 pcs RFQ	 RT8856GQW Manufacturers: Richtek Description: IC CTRLR PWM MULTI-PHASE 40WQFN In stock: 4415 pcs RFQ
 RT8855GQW Manufacturers: Richtek Description: IC CTRLR PWM MULTI-PHASE 48WQFN In stock: 4588 pcs RFQ	 RT8859MGQW Manufacturers: Richtek Description: IC CTRLR PWM MULTI-PHASE 56WQFN In stock: 4338 pcs RFQ
 RT8841GQW Manufacturers: Richtek Description: IC CTRLR PWM MULTI-PHASE 40WQFN In stock: 2787 pcs RFQ	 RT8802AGQV Manufacturers: Richtek Description: IC CTRLR PWM MULTI-PHASE 40VQFN In stock: 5481 pcs RFQ
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 RT8859AGQW Manufacturers: Richtek Description: REGULATOR In stock: 4083 pcs RFQ	 RT8567GQW Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 20WQFN In stock: 3057 pcs RFQ