



RT8805GQV

Part Number:	RT8805GQV
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 16VQFN
Datasheets:	 RT8805GQV.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

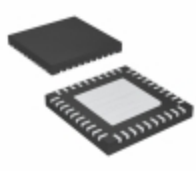
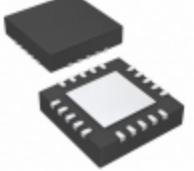
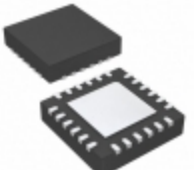
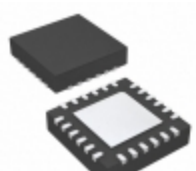
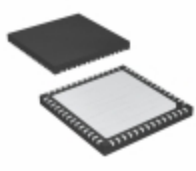
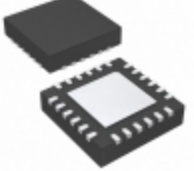
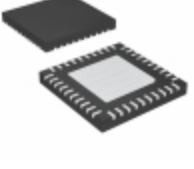
Specifications of RT8805GQV

PART NUMBER	RT8805GQV
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 16VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8805GQV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10.8 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-VQFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
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	300kHz
DUTY CYCLE (MAX)	75%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-VQFN (4x4)
CONTROL FEATURES	Current Limit, Phase Control, Power Good, Soft Start
CLOCK SYNC	No

Related Tags

Richtek RT8805GQV	RT8805GQV Distributor	RT8805GQV Supplier
RT8805GQV Price	RT8805GQV Pictures	RT8805GQV Image
RT8805GQV PDF Datasheet	RT8805GQV Download Datasheet	RT8805GQV Datasheet
RT8805GQV Stock	Buy RT8805GQV	Buy Richtek RT8805GQV
Richtek RT8805GQV	Richtek Supplier	Richtek Distributor
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Related Products

 RT8841GQW Manufacturers: Richtek Description: IC CTRLR PWM MULTI-PHASE 40WQFN In stock: Out stock RFQ	 RT8567GQW Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 20WQFN In stock: Out stock RFQ
 RT8859AGQW Manufacturers: Richtek Description: REGULATOR In stock: Out stock RFQ	 RT8561AGQW Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 24WQFN In stock: Out stock RFQ
 RT8807BGQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 24WQFN In stock: Out stock RFQ	 RT8580GE Manufacturers: Richtek Description: IC REG BOOST ADJ 0.33A SOT23-6 In stock: Out stock RFQ
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 RT8855GQW Manufacturers: Richtek Description: IC CTRLR PWM MULTI-PHASE 48WQFN In stock: Out stock RFQ	 RT8856GQW Manufacturers: Richtek Description: IC CTRLR PWM MULTI-PHASE 40WQFN In stock: Out stock RFQ
 RT8802AGQV Manufacturers: Richtek Description: IC CTRLR PWM MULTI-PHASE 40VQFN In stock: Out stock RFQ	 RT8575GQW Manufacturers: Richtek Description: IC LED DRVR DIM W/ BOOST WDFN16 In stock: Out stock RFQ