Richtek

RT8805GQV

Part Number:	RT8805GQV
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 16VQFN
Datasheets:	RT8805GQV.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4905 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

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
QUANTITY AVAILABLE	4905 pcs
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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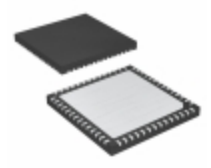
Related Products



RT8859MGQW
Manufacturers: Richtek
Description: IC CTRLR PWM MULTI-PHASE 56WQFN
In stock: 4338 pcs
RFQ

RT8855GQW
Manufacturers: Richtek
Description: IC CTRLR PWM MULTI-PHASE 48WQFN
In stock: 4588 pcs
RFQ

RT8577AGQW
Manufacturers: Richtek
Description: IC LED DRVR REG PWM 120MA 20WQFN
In stock: 61472 pcs
RFQ

RT8856GQW
Manufacturers: Richtek
Description: IC CTRLR PWM MULTI-PHASE 40WQFN
In stock: 4415 pcs
RFQ

RT8841GQW
Manufacturers: Richtek
Description: IC CTRLR PWM MULTI-PHASE 40WQFN
In stock: 2787 pcs
RFQ

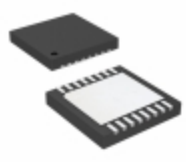
RT8802AGQV
Manufacturers: Richtek
Description: IC CTRLR PWM MULTI-PHASE 40VQFN
In stock: 5481 pcs
RFQ

RT8567GQW
Manufacturers: Richtek
Description: IC LED DRIVER RGLTR DIM 20WQFN
In stock: 3057 pcs
RFQ

RT8859AGQW
Manufacturers: Richtek
Description: REGULATOR
In stock: 4083 pcs
RFQ

RT8580GE
Manufacturers: Richtek
Description: IC REG BOOST ADJ 0.33A SOT23-6
In stock: 249617 pcs
RFQ

RT8807BGQW
Manufacturers: Richtek
Description: IC REG CTRLR BUCK 24WQFN
In stock: 4429 pcs
RFQ



RT8575GQW
Manufacturers: Richtek
Description: IC LED DRVR DIM W/ BOOST WDFN16
In stock: 28269 pcs
RFQ

RT8561AGQW
Manufacturers: Richtek
Description: IC LED DRIVER RGLTR DIM 24WQFN
In stock: 80735 pcs
RFQ

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