



Richtek



Image may be representation. See specifications for product details.

RT9258GQW

Part Number:	RT9258GQW
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 24WQFN
Datasheets:	 RT9258GQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3934 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RT9258GQW

PART NUMBER	RT9258GQW
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 24WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3934 pcs
DATA SHEET	 RT9258GQW.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	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN 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	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 RT9258GQW	RT9258GQW Distributor	RT9258GQW Supplier
RT9258GQW Price	RT9258GQW Pictures	RT9258GQW Image
RT9258GQW PDF Datasheet	RT9258GQW Download Datasheet	RT9258GQW Datasheet
RT9258GQW Stock	Buy RT9258GQW	Buy Richtek RT9258GQW
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Richtek RT9258GQW	Richtek USA Inc. RT9258GQW	

Related Products

 RT9261-27GX Manufacturers: Richtek Description: IC REG BOOST 2.7V 60MA SOT89-3 In stock: 3378 pcs RFQ	 RT9248APC Manufacturers: Richtek Description: REGULATOR In stock: 5795 pcs RFQ
 RT9226BPS Manufacturers: Richtek Description: IC REGULATOR 14SOP In stock: 5182 pcs RFQ	 RT9261-35GB Manufacturers: Richtek Description: IC REG BOOST 3.5V 60MA SOT23-5 In stock: 4909 pcs RFQ
 RT9261-33GB Manufacturers: Richtek Description: IC REG BOOST 3.3V 60MA SOT23-5 In stock: 6516 pcs RFQ	 RT9261-30GB Manufacturers: Richtek Description: IC REG BOOST 3V 60MA SOT23-5 In stock: 3562 pcs RFQ
 RT9259AGS Manufacturers: Richtek Description: IC REG DL BUCK/LINEAR SYNC 14SOP In stock: 5377 pcs RFQ	 RT9232GS Manufacturers: Richtek Description: IC REG CTRLR BUCK 14-SOP In stock: 2827 pcs RFQ
 RT9221YDT Manufacturers: STMicroelectronics Description: IC OPAMP R-R DUAL BICMOS 8SOIC In stock: 59125 pcs RFQ	 RT9226BGS Manufacturers: Richtek Description: IC REGULATOR 14SOP In stock: 3884 pcs RFQ
 RT9261-36GX Manufacturers: Richtek Description: IC REG BOOST 3.6V 80MA SOT89-3 In stock: 6413 pcs RFQ	 RT9218PS Manufacturers: Richtek Description: IC REGULATOR CONTROLLER In stock: 3945 pcs RFQ