



RT8463ZQW

Part Number:	RT8463ZQW
Manufacturer/Brand:	Richtek
Product description	IC LED DRVR RGLTR DIM 2A 12WDFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

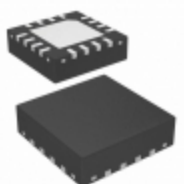
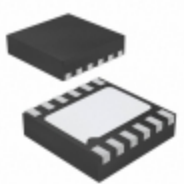
Specifications of RT8463ZQW

PART NUMBER	RT8463ZQW
MANUFACTURER	Richtek
DESCRIPTION	IC LED DRVR RGLTR DIM 2A 12WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	50V
VOLTAGE - OUTPUT	50V
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	12-WDFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	470kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 2A (Switch) 12-WDFN (3x3)
CURRENT - OUTPUT / CHANNEL	2A (Switch)
APPLICATIONS	Backlight, Lighting

Related Tags

Richtek RT8463ZQW	RT8463ZQW Distributor	RT8463ZQW Supplier
RT8463ZQW Price	RT8463ZQW Pictures	RT8463ZQW Image
RT8463ZQW PDF Datasheet	RT8463ZQW Download Datasheet	RT8463ZQW Datasheet
RT8463ZQW Stock	Buy RT8463ZQW	Buy Richtek RT8463ZQW
Richtek RT8463ZQW	Richtek Supplier	Richtek Distributor
Richtek RT8463ZQW	Richtek USA Inc. RT8463ZQW	

Related Products

 RT8465ZS Manufacturers: Richtek Description: IC LED DRIVER OFFL SWITCHER 8SOP In stock: Out stock RFQ	 RT8470GJ5 Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: Out stock RFQ
 RT8462ZQW Manufacturers: Richtek Description: IC LED DRIVER CTRLR DIM 16WQFN In stock: Out stock RFQ	 RT8463GQW Manufacturers: Richtek Description: IC LED DRVR DIM 12WDFN In stock: Out stock RFQ
 RT8458GJ6 Manufacturers: Richtek Description: IC LED DRIVER OFFL DIM TSOT23-6 In stock: Out stock RFQ	 RT8458AGJ6 Manufacturers: Richtek Description: IC LED DRIVER OFFL DIM TSOT23-6 In stock: Out stock RFQ
 RT8468GS Manufacturers: Richtek Description: IC LED DRIVER OFFL DIM 1A 7SOP In stock: Out stock RFQ	 RT8456GE Manufacturers: Richtek Description: IC LED DRIVER LINEAR SOT23-6 In stock: Out stock RFQ
 RT8470GSP Manufacturers: Richtek Description: IC LED DRVR RGLTR DIM 1.2A 8SOP In stock: Out stock RFQ	 RT8468AGS Manufacturers: Richtek Description: IC LED DRIVER OFFL DIM 1A 7SOP In stock: 532 pcs RFQ
 RT8471GFP Manufacturers: Richtek Description: IC LED DRIVER 1.2A/1A In stock: Out stock RFQ	 RT8462GS Manufacturers: Richtek Description: IC LED DRIVER CTRLR DIM 14SOP In stock: Out stock RFQ