



RT8463ZQW

Part Number:	RT8463ZQW
Manufacturer/Brand:	Richtek
Product description	IC LED DRVR RGLTR DIM 2A 12WDFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7052 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

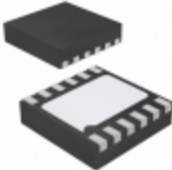
Specifications of RT8463ZQW

PART NUMBER	RT8463ZQW
MANUFACTURER	Richtek
DESCRIPTION	IC LED DRVR RGLTR DIM 2A 12WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7052 pcs
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-WFDFN 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
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 RT8458AGJ6 Manufacturers: Richtek Description: IC LED DRIVER OFFL DIM TSOT23-6 In stock: 155003 pcs RFQ	 RT8456GE Manufacturers: Richtek Description: IC LED DRIVER LINEAR SOT23-6 In stock: 5494 pcs RFQ
 RT8470GSP Manufacturers: Richtek Description: IC LED DRVR RGLTR DIM 1.2A 8SOP In stock: 5899 pcs RFQ	 RT8471GFP Manufacturers: Richtek Description: IC LED DRIVER 1.2A/1A In stock: 242111 pcs RFQ
 RT8463GQW Manufacturers: Richtek Description: IC LED DRVR DIM 12WDFN In stock: 107076 pcs RFQ	 RT8458GJ6 Manufacturers: Richtek Description: IC LED DRIVER OFFL DIM TSOT23-6 In stock: 4522 pcs RFQ
 RT8462GS Manufacturers: Richtek Description: IC LED DRIVER CTRLR DIM 14SOP In stock: 76067 pcs RFQ	 RT8468AGS Manufacturers: Richtek Description: IC LED DRIVER OFFL DIM 1A 7SOP In stock: 67224 pcs RFQ
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