



RT8462ZQW

Part Number:	RT8462ZQW
Manufacturer/Brand:	Richtek
Product description	IC LED DRIVER CTRLR DIM 16WQFN
Datasheets:	 RT8462ZQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

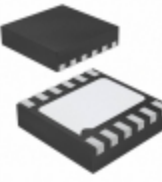
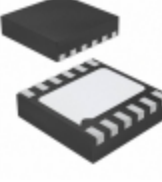
Specifications of RT8462ZQW

PART NUMBER	RT8462ZQW
MANUFACTURER	Richtek
DESCRIPTION	IC LED DRIVER CTRLR DIM 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8462ZQW.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	36V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-WQFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OTHER NAMES	1028-1242-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	100kHz ~ 1MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 16-WQFN (3x3)
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	Backlight, Lighting

Related Tags

Richtek RT8462ZQW	RT8462ZQW Distributor	RT8462ZQW Supplier
RT8462ZQW Price	RT8462ZQW Pictures	RT8462ZQW Image
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 RT8456GE Manufacturers: Richtek Description: IC LED DRIVER LINEAR SOT23-6 In stock: Out stock RFQ	 RT8458GJ6 Manufacturers: Richtek Description: IC LED DRIVER OFFL DIM TSOT23-6 In stock: Out stock RFQ
 RT8462GS Manufacturers: Richtek Description: IC LED DRIVER CTRLR DIM 14SOP In stock: Out stock RFQ	 RT8453BGSP Manufacturers: Richtek Description: IC LED DRVR RGLTR DIM 1.5A 8SOP In stock: Out stock RFQ
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