

RT8462ZQW Information


For Reference Only

Part Number [RT8462ZQW](#)
Manufacturer Richtek USA Inc.
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER CTRLR DIM 16WQFN
Package 16-WFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


RT8462ZQW Specifications

Manufacturer Part Number	RT8462ZQW
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	16-WFQFN Exposed Pad
Series	-
Type	DC DC Controller
Topology	Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	1
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	36V
Voltage - Output	-
Current - Output / Channel	-
Frequency	100kHz ~ 1MHz
Dimming	Analog, PWM
Applications	Backlight, Lighting
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-WQFN (3x3)

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RT8462ZQW Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

RT8462ZQW Payment Methods



RT8462ZQW Shipping Methods



If you have any question about RT8462ZQW, please do not hesitate to contact us!

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