

RT8450BGQW Information


For Reference Only

Part Number [RT8450BGQW](#)
Manufacturer Richtek USA Inc.
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 12WDFN
Package 12-WDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


RT8450BGQW Specifications

Manufacturer Part Number	RT8450BGQW
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	12-WDFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	40V
Voltage - Output	-
Current - Output / Channel	1.5A (Switch)
Frequency	500kHz
Dimming	Analog, PWM
Applications	Backlight, Lighting
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	12-WDFN Exposed Pad
Supplier Device Package	12-WDFN (3x3)

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RT8450BGQW 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.

RT8450BGQW Payment Methods



RT8450BGQW Shipping Methods



If you have any question about RT8450BGQW, please do not hesitate to contact us!

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