

**RT5037GQW Information**


For Reference Only

**Part Number** [RT5037GQW](#)  
**Manufacturer** Richtek USA Inc.  
**Category** Integrated Circuits (ICs)  
[PMIC - Battery Chargers](#)  
**Description** IC PMIC ROCKCHIP TABLET 16WQFN  
**Package** 40-WFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**RT5037GQW Specifications**

Manufacturer Part Number	<a href="#">RT5037GQW</a>
Manufacturer	Richtek USA Inc.
Category	Integrated Circuits (ICs) <a href="#">PMIC - Battery Chargers</a>
Package	40-WFQFN Exposed Pad
Series	-
Battery Chemistry	Lithium-Ion/Polymer
Number of Cells	1
Current - Charging	Constant - Programmable
Programmable Features	Timer
Fault Protection	Over Current, Over Temperature, Over Voltage
Charge Current - Max	2A
Battery Pack Voltage	4.44V (Max)
Voltage - Supply (Max)	5.5V
Interface	I2C
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-WQFN (5x5)

[Report errors?](#)

## RT5037GQW 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.

## RT5037GQW Payment Methods



## RT5037GQW Shipping Methods



If you have any question about RT5037GQW, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)