

**BQ24616RGER Information**


For Reference Only

**Part Number** [BQ24616RGER](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Battery Chargers](#)  
**Description** IC SYNC SW-MODE BAT CHRGR 24VQFN  
**Package** 24-VFQFN 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.


**BQ24616RGER Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">BQ24616RGER</a>  |
| Manufacturer             | Texas Instruments  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">PMIC - Battery Chargers</a> |
| Package                  | 24-VFQFN Exposed Pad   |
| Series                   | -  |
| Battery Chemistry        | Lithium-Ion/Polymer  |
| Number of Cells          | 1 ~ 6  |
| Current - Charging       | Constant - Programmable  |
| Programmable Features    | Current  |
| Fault Protection         | Over Current, Over Temperature, Over Voltage, Short Circuit          |
| Charge Current - Max     | 10A  |
| Battery Pack Voltage     | 26V (Max)  |
| Voltage - Supply (Max)   | 28V  |
| Interface                | -  |
| Operating Temperature    | -40°C ~ 85°C (TA)  |
| Mounting Type            | -  |
| Package / Case           | 24-VFQFN Exposed Pad   |
| Supplier Device Package  | 24-VQFN (4x4)  |

[Report errors?](#)

## BQ24616RGER 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.

## BQ24616RGER Payment Methods



## BQ24616RGER Shipping Methods



If you have any question about BQ24616RGER, please do not hesitate to contact us!

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