

BQ24165RGER Information


For Reference Only

Part Number [BQ24165RGER](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Battery Chargers](#)
Description IC BATT CHRGMGMT LI-ION 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


[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.


BQ24165RGER Specifications

Manufacturer Part Number	BQ24165RGER
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Battery Chargers
Package	24-VFQFN Exposed Pad
Series	-
Battery Chemistry	Lithium-Ion
Number of Cells	1
Current - Charging	Constant - Programmable
Programmable Features	-
Fault Protection	Over Temperature, Short Circuit
Charge Current - Max	2.5A
Battery Pack Voltage	3.7V
Voltage - Supply (Max)	10V
Interface	USB
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-VQFN (4x4)

[Report errors?](#)

BQ24165RGER 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.

BQ24165RGER Payment Methods



BQ24165RGER Shipping Methods



If you have any question about BQ24165RGER, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com