

**BQ24204DGNR Information**


For Reference Only

**Part Number** [BQ24204DGNR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
           [PMIC - Battery Chargers](#)  
**Description** IC LI-ION CHGR 500MA 4.2V 8-MSOP  
**Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  
           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.


**BQ24204DGNR Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">BQ24204DGNR</a>  |
| Manufacturer             | Texas Instruments  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">PMIC - Battery Chargers</a> |
| Package                  | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                   |
| Series                   | -  |
| Battery Chemistry        | Lithium-Ion/Polymer  |
| Number of Cells          | 1  |
| Current - Charging       | Constant   |
| Programmable Features    | Current, Timer   |
| Fault Protection         | Over Temperature, Short Circuit                                      |
| Charge Current - Max     | 500mA  |
| Battery Pack Voltage     | 4.2V   |
| Voltage - Supply (Max)   | 13.5V  |
| Interface                | -  |
| Operating Temperature    | -40°C ~ 125°C (TJ)   |
| Mounting Type            | -  |
| Package / Case           | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                   |
| Supplier Device Package  | 8-MSOP-PowerPad  |

[Report errors?](#)

## BQ24204DGNR 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.

## BQ24204DGNR Payment Methods



## BQ24204DGNR Shipping Methods



If you have any question about BQ24204DGNR, please do not hesitate to contact us!

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

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