

**XC6808BND28R-G Information**


For Reference Only

**Part Number** [XC6808BND28R-G](#)  
**Manufacturer** Torex Semiconductor Ltd  
**Category** Integrated Circuits (ICs)  
[PMIC - Battery Chargers](#)  
**Description** 4.20V / 4.35V / 4.40V SINGLE CEL  
**Package** 6-XDFN 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.


**XC6808BND28R-G Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">XC6808BND28R-G</a>                                       |
| Manufacturer             | Torex Semiconductor Ltd  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">PMIC - Battery Chargers</a> |
| Package                  | 6-XDFN Exposed Pad   |
| Series                   | XC680x   |
| Battery Chemistry        | Lithium Ion/Polymer  |
| Number of Cells          | 1  |
| Current - Charging       | Constant - Programmable  |
| Programmable Features    | Current  |
| Fault Protection         | Over Current, Over Temperature, Reverse Current                      |
| Charge Current - Max     | 40mA   |
| Battery Pack Voltage     | 4.35V  |
| Voltage - Supply (Max)   | 6V   |
| Interface                | -  |
| Operating Temperature    | -40°C ~ 85°C (TA)  |
| Mounting Type            | Surface Mount  |
| Package / Case           | 6-XDFN Exposed Pad   |
| Supplier Device Package  | 6-USP-B07 (1.8x2)  |

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## XC6808BND28R-G 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.

## XC6808BND28R-G Payment Methods



## XC6808BND28R-G Shipping Methods



If you have any question about XC6808BND28R-G, please do not hesitate to contact us!

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

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