

**BC57G687C-INN-E4 Information**


For Reference Only

**Part Number** [BC57G687C-INN-E4](#)  
**Manufacturer** Qualcomm  
**Category** RF/IF and RFID  
[RF Transceiver ICs](#)  
**Description** IC RF TXRX+MCU BLUETOOTH 105LFBGA  
**Package** 105-LFBGA  
 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.


**BC57G687C-INN-E4 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">BC57G687C-INN-E4</a>                     |
| Manufacturer             | Qualcomm   |
| Category                 | RF/IF and RFID<br><a href="#">RF Transceiver ICs</a> |
| Package                  | 105-LFBGA  |
| Series                   | BlueCore?  |
| Type                     | TxRx + MCU   |
| RF Family/Standard       | Bluetooth  |
| Protocol                 | Bluetooth v2.1 +EDR, Class 2 and 3                   |
| Modulation               | -  |
| Frequency                | 2.4GHz   |
| Data Rate (Max)          | -  |
| Power - Output           | 5dBm   |
| Sensitivity              | -90dBm   |
| Memory Size              | 16MB Flash, 48kB RAM                                 |
| Serial Interfaces        | -  |
| GPIO                     | -  |
| Voltage - Supply         | 1.8 V ~ 3.6 V  |
| Current - Receiving      | 45mA   |
| Current - Transmitting   | 45mA   |
| Operating Temperature    | -30°C ~ 85°C   |
| Package / Case           | 105-LFBGA  |

[Report errors?](#)

## BC57G687C-INN-E4 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.

## BC57G687C-INN-E4 Payment Methods



## BC57G687C-INN-E4 Shipping Methods



If you have any question about BC57G687C-INN-E4, please do not hesitate to contact us!

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