

## NINA-B112 Information



For Reference Only

**Part Number** [NINA-B112](#)  
**Manufacturer** U-Blox America Inc.  
**Category** RF/IF and RFID  
[RF Transceiver Modules](#)  
**Description** MOD BLE 4.2 NORDIC NRF52832 SOC  
**Package** 30-SMD Module  
 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.



## NINA-B112 Specifications

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">NINA-B112</a>                                |
| Manufacturer             | U-Blox America Inc.                                      |
| Category                 | RF/IF and RFID<br><a href="#">RF Transceiver Modules</a> |
| Package                  | 30-SMD Module  |
| Series                   | NINA-B1  |
| RF Family/Standard       | Bluetooth  |
| Protocol                 | Bluetooth v4.2   |
| Modulation               | GFSK   |
| Frequency                | 2.4GHz   |
| Data Rate                | 1Mbps  |
| Power - Output           | 4dBm   |
| Sensitivity              | -95dBm   |
| Serial Interfaces        | I2C, SPI, UART   |
| Antenna Type             | Intergrated, Stamped Metal                               |
| Memory Size              | -  |
| Voltage - Supply         | 1.7 V ~ 3.6 V  |
| Current - Receiving      | 5.4mA  |
| Current - Transmitting   | 5.3mA  |
| Mounting Type            | Surface Mount  |
| Operating Temperature    | -40°C ~ 85°C   |
| Package / Case           | 30-SMD Module  |

[Report errors?](#)

## NINA-B112 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.

## NINA-B112 Payment Methods



## NINA-B112 Shipping Methods



If you have any question about NINA-B112, please do not hesitate to contact us!

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

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