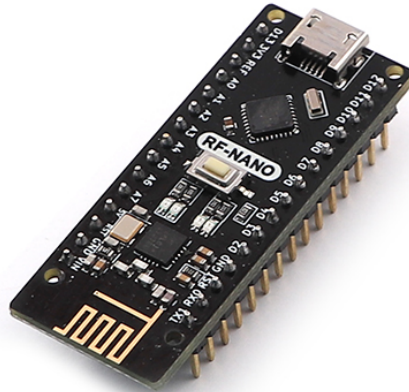


## *Arduino RF-Nano V3.0 Integrate NRF24L01 + 2.4GHz Wireless CH340*



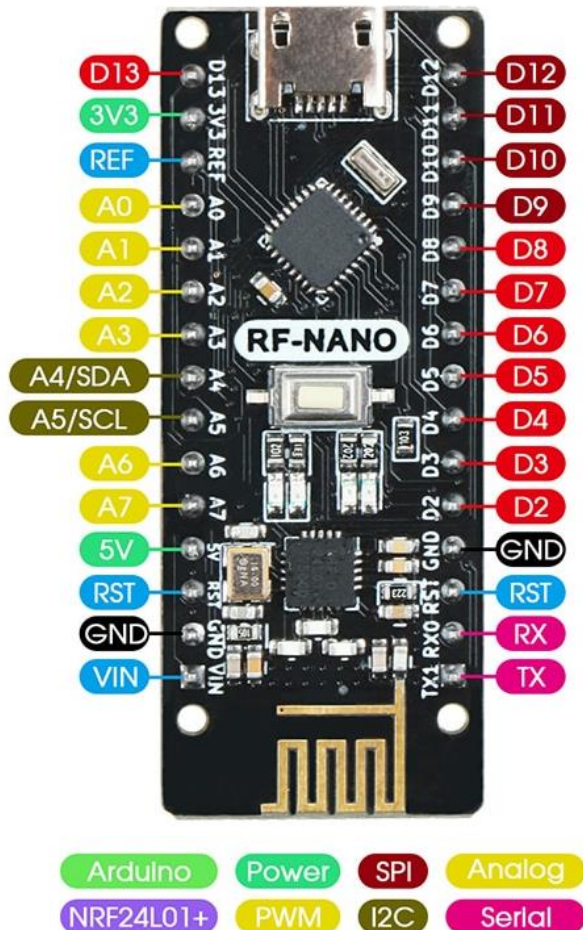
### Features:

- RF-Nano board is PIN-PIN with Arduino Nano V3.0 and share the same codes.
- The main chip is ATMEGA328P-MU QFN32 with the latest bootloader (Arduino IDE 1.8.8).
- More convenient for application: RF-Nano board integrates a NRF24L01+ module with Arduino Nano v3.0 board, which is very convenient for 2.4G wireless connect application.
- Super small volume design, more convenient to use, no soldering needed.

### Specifications:

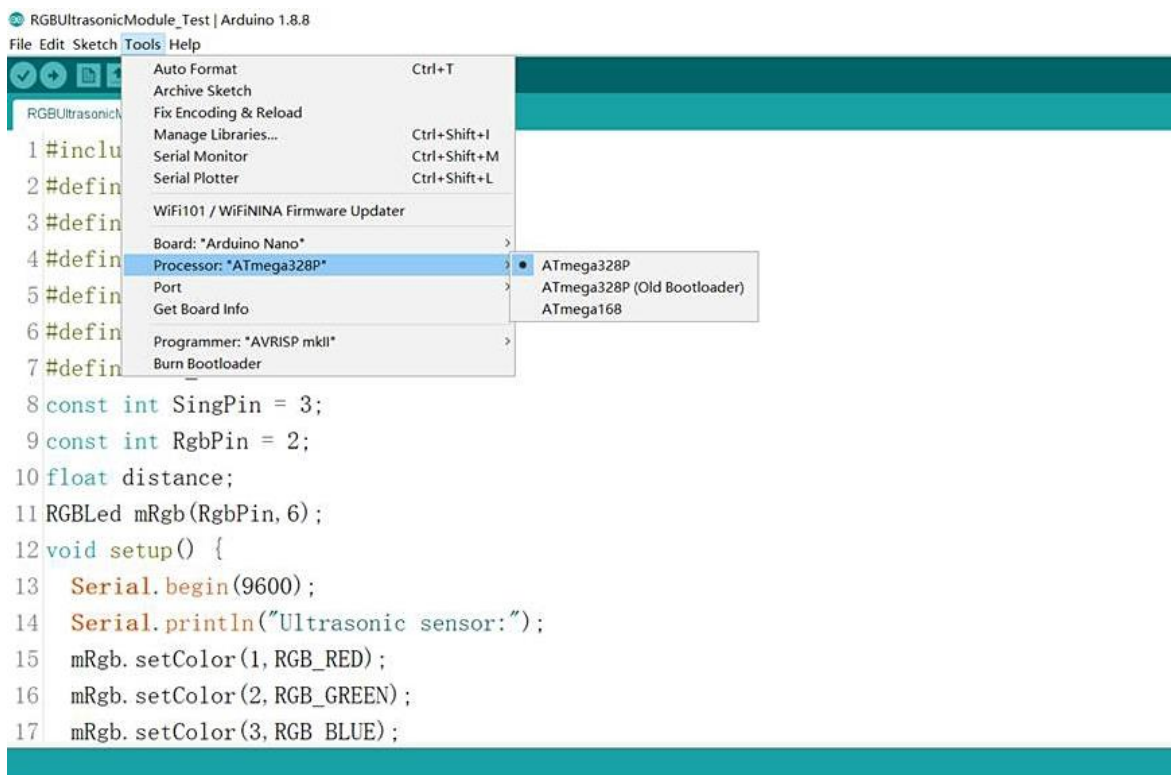
- Microcontroller: ATmega328P
- Nrf24L01+ 2.4G wireless
- Architecture AVR
- Operating Voltage 5 V
- Flash Memory 32 KB of which 2 KB used by bootloader
- SRAM: 2 KB
- Clock Speed: 16 MHz
- Analog I/O: 8 Pins
- EEPROM 1 KB
- DC Current per I/O Pins: 40 mA (I/O Pins)
- Input Voltage: 7-12 V
- Digital I/O: 22 Pins
- PWM Output: 6
- Power Consumption: 19 mA
- PCB Size: 48 x 18mm
- Weight: 7 g

## Pinouts:

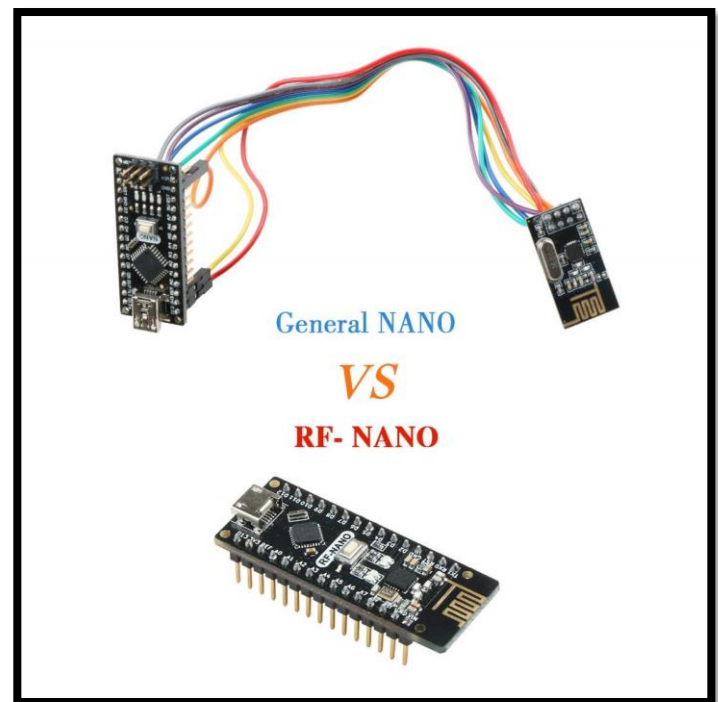
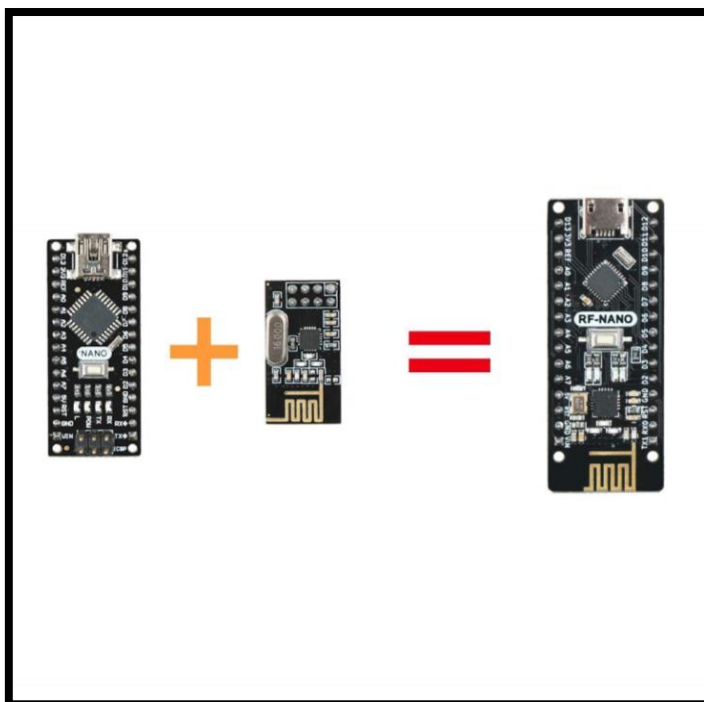
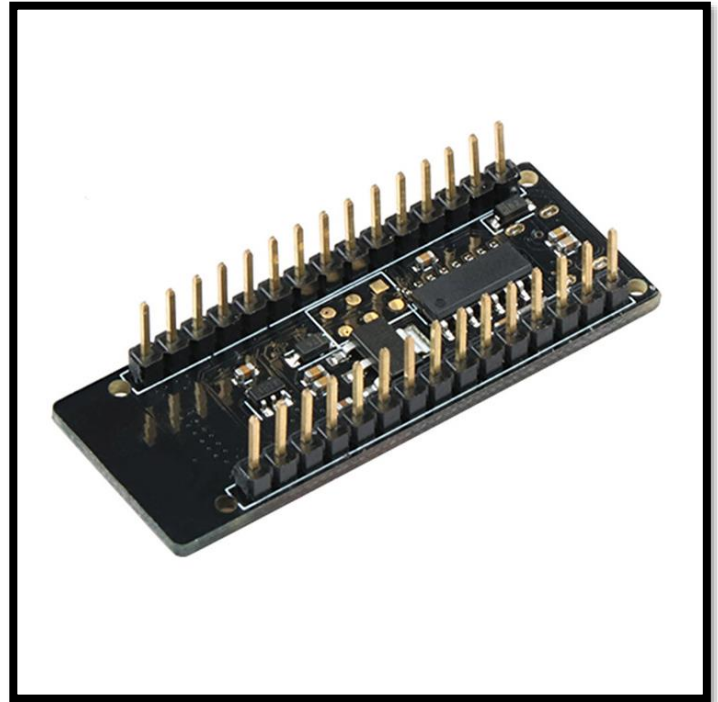
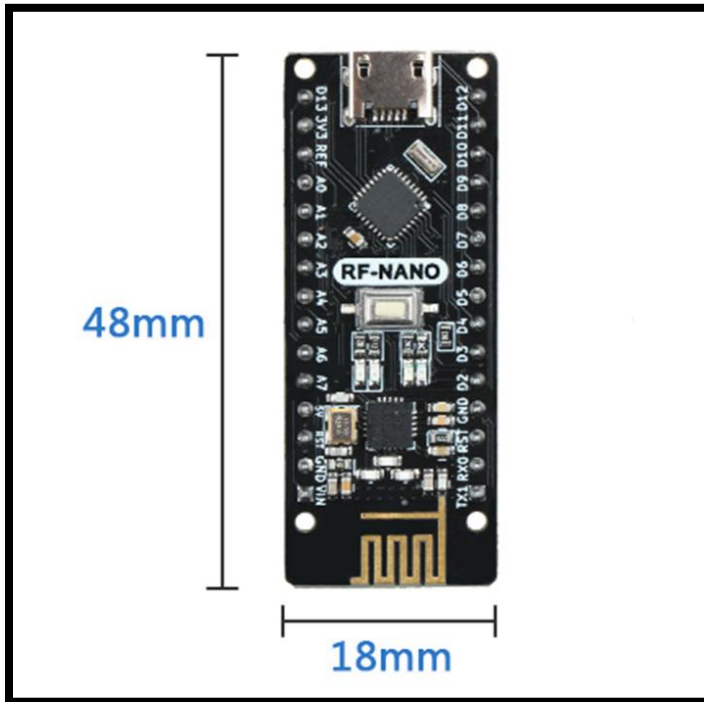


## Usage Instructions:

Please use Arduino IDE 1.8.6 or higher version. First, install the CH340 driver, then follow this selection path in Arduino IDE: Tools - Board "Arduino Nano" Processor "ATmega328P", otherwise you'll find you can't burn any program.



## More Detailed Photos:



*Made in China*