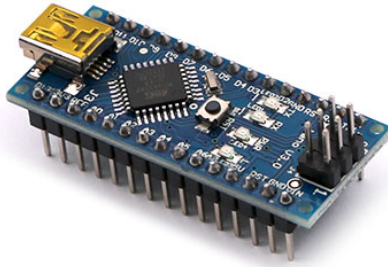


Arduino NANO 3.0V



Overview:

The Arduino NANO is a compact board similar to the UNO. The Arduino NANO is a small, complete, and breadboard-friendly board based on the ATmega328 (Arduino NANO 3.x). It has more or less the same functionality of the Arduino Duemilanove, but in a different package. It lacks only a DC power jack, and works with a Mini-B USB cable instead of a standard one.

Specifications:

- ❖ Microcontroller: ATmega328
- ❖ 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 Pins: 8
- ❖ EEPROM: 1 KB
- ❖ DC Current per I/O Pins: 40 mA (I/O Pins)
- ❖ Input Voltage: 7-12 V
- ❖ Digital I/O Pins: 22
- ❖ PWM Output: 6
- ❖ Power Consumption: 19 mA
- ❖ Size 4.3x1.8 cm
- ❖ Weight 7 g

More Detailed Photos:

