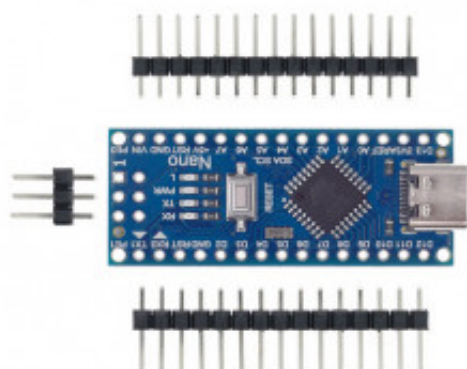


# Type-C USB Nano 3.0



**ATMEGA328P/TYPE-C USB**

**Produktkode:** 809aa

**Tilgjengelighet:** Opp til 1 mnd leveringstid

**Pris:** kr. 210,00

## Short Description

Mini / Type-C / Micro USB Nano 3.0 With the bootloader compatible Nano controller for arduino CH340 USB driver 16Mhz ATMEGA328P

## Beskrivelse

### Technical Parameters:

- 20 digital input/output port RX and TX, D2 ~ D13, A0 ~ A5.
- 8 analog input port A0 ~ A7.
- 1 to the TTL level a serial port to send and receive port RX/TX.
- 6 PWM port, D3, D5, D6, D9, D10, D11.
- Chip: ATMEGA168P (Red board)/ATMEGA328P (Blue, Black board).
- Support serial download and ISP download.
- Support external 3.3V ~ 10V dc power supply.
- Support the Li-ion polymer batteries while direct connect Vcc Pin.
- 16 MHz clock frequency.

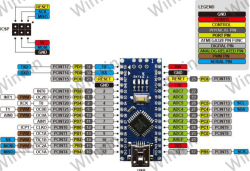
### Arduino Nano CH340C

#### TECH SPECS

Microcontroller	ATmega328
USB Chip	CH340C
Architecture	AVR
Operating Voltage	5 V
Flash Memory	16 KB of which 2 KB used by bootloader
SRAM	2 KB
Clock Speed	16 MHz
Analog IN Pins	8
EEPROM	1 KB
Input Voltage	7-12 V
Digital I/O Pins	22 (6 of which are PWM)
PWM Output	6
PCB Size	18 x 45mm

NOTE: It is a Arduino compatible board, with a CH340C serial to TTL converter to replace the FT232.

#### LEGEND

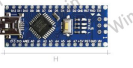


#### Dimensions

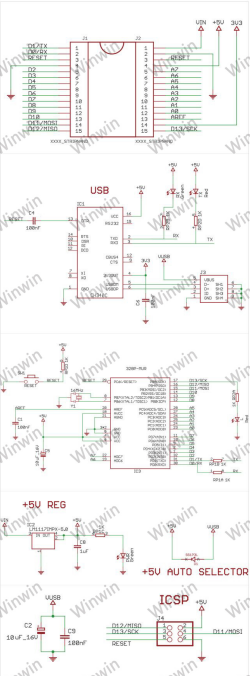
18mm \* 45mm (W \* H)

W  
18.0mm

H  
45.0mm



#### Detailed



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