

Teensy 4.0

<https://www.pjrc.com/store/teensy40.html>

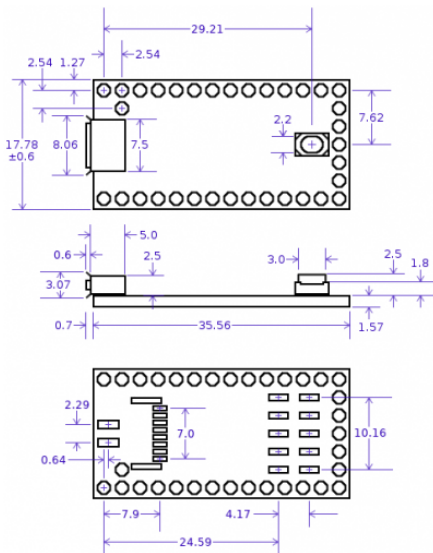


Welcome to Teensy® 4.0
32 Bit Arduino-Compatible Microcontroller

To begin using Teensy, please visit the website & click [Getting Started](http://www.pjrc.com/teensy).
www.pjrc.com/teensy

Digital Pins digitalRead digitalWrite pinMode	Red LED Loading Status dim: Ready bright: Writing blink: No USB	PWM PWM PWM PWM PWM PWM PWM PWM
Analog Pins analogRead	Vin (3.6 to 5.5 volts) 3.3V (250 mA max)	MCCLK1 CRX1 BCLK1 LRCLK1 SDA0 SDA1 SCL0 SCL1 SPDIFIN SPDIFOUT CRX1
PWM Pins analogWrite	GND	TX2 TX1 RX5 TX5 AS A4 A3 A2 A1 RX3 TX3 SCK CRX1
Digital Audio Audio Library	On/Off Program GND 3.3V VBat	TX2 TX1 RX2 TX2 CS MOSI MISO
Serial Ports Serial1 - Serial7		TX2 TX1 RX2 TX2 CS MOSI MISO
I2C Port Wire Library		TX2 TX1 RX2 TX2 CS MOSI MISO
SPI Port SPI Library		TX2 TX1 RX2 TX2 CS MOSI MISO
CAN Bus FlexCAN_14 Library		TX2 TX1 RX2 TX2 CS MOSI MISO

All digital pins have interrupt capability.



Installation avec arduino 1.8.5

télécharger Teensyduino depuis https://www.pjrc.com/teensy/td_download.html et lancer l'installateur

```
chmod +x TeensyduinoInstall.linux64
./TeensyduinoInstall.linux64
```

Article extrait de : <https://lesporteslogiques.net/wiki/> - **WIKI Les Portes Logiques**
Adresse : <https://lesporteslogiques.net/wiki/materiel/teensy-4?rev=1746196073>
Article mis à jour : 2025/05/02 16:27