

Teensy 4.0

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

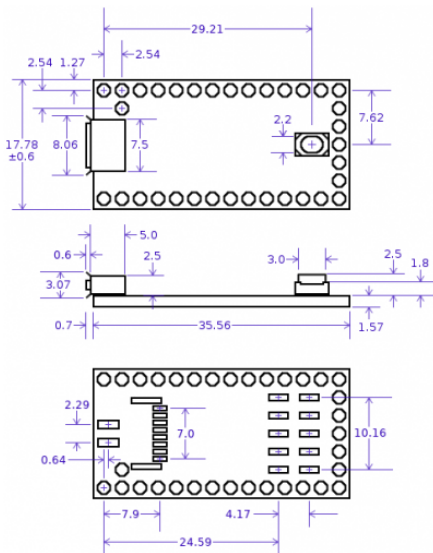


Welcome to Teensy® 4.0
32 Bit Arduino-Compatible Microcontroller

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
Analog Pins analogRead	Vin (3.6 to 5.5 volts) GND 3.3V (250 mA max)	MCCLK1 CRX1 BCLK1 LRCLK1 SCL0 SDA0 TX4 RX4 SCL1 SPDIFIN SPDIFOUT CRX1
PWM Pins analogWrite	3V GND	TX2 RX2 TX3 RX3 TX4 RX4 TX5 RX5 TX6 RX6 TX7 RX7 TX8 RX8 TX9 RX9 TX10 RX10 TX11 RX11 TX12 RX12 TX13 RX13 TX14 RX14 TX15 RX15 TX16 RX16 TX17 RX17 TX18 RX18 TX19 RX19 TX20 RX20 TX21 RX21 TX22 RX22 TX23 RX23 TX24 RX24 TX25 RX25 TX26 RX26 TX27 RX27 TX28 RX28 TX29 RX29 TX30 RX30 TX31 RX31 TX32 RX32
Digital Audio Audio Library	On/Off Program GND 3.3V Vbat	SPDIFIN SPDIFOUT CRX1
Serial Ports Serial1 - Serial7		
I2C Port Wire Library		
SPI Port SPI Library		
CAN Bus FlexCAN_14 Library		

All digital pins have interrupt capability.

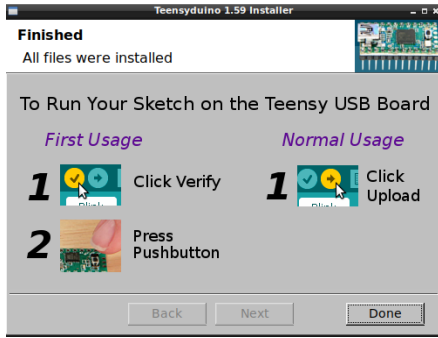


Installation avec arduino 1.8.5

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

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

Utilisation avec arduino 1.8.5



Article extrait de : <https://lesporteslogiques.net/wiki/> - **WIKI Les Portes Logiques**
Adresse : <https://lesporteslogiques.net/wiki/materiel/teensy-4>
Article mis à jour: **2025/05/02 16:28**