

# 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](http://www.pjrc.com/teensy)

### Digital Pins

digitalRead  
digitalWrite  
pinMode

### Analog Pins

analogRead

### PWM Pins

analogWrite

### Digital Audio

Audio Library

### Serial Ports

Serial1 - Serial7

### I<sup>2</sup>C Port

Wire Library

### SPI Port

SPI Library

### CAN Bus

FlexCAN\_t4  
Library

Red LED  
Loading Status  
dim: Ready  
bright: Writing  
blink: No USB

