

# Welcome to Teensy® LC

32 Bit Arduino-Compatible Microcontroller

To begin using Teensy, please visit the website & click [Getting Started](#).

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

## Digital Pins

digitalRead  
digitalWrite  
pinMode

Touch Touch RX1 TX3 Touch Touch Touch Touch

## Analog Pins

analogRead  
analogReference  
analogReadRes

Vin (3.7 to 5.5 volts)

3.3V (100 mA max)

PWM PWM SDA1 SCL1 MOSI1 SCK1 SCL0 SDA0 SDA0 SCL0 SCK0 SCK0  
A9 A8 A7 A6 A5 A4 A3 A2 A1 A0 (LED)

## PWM Pins

analogWrite  
analogWriteRes

23 22 21 20 19 18 17 16 15 14 13

## Touch Sense Pins

touchRead

## Serial Ports

Serial1  
Serial2  
Serial3

RX1 TX1 RX1 TX1 TX1 RX3 RX3 TX3 RX2 TX2

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

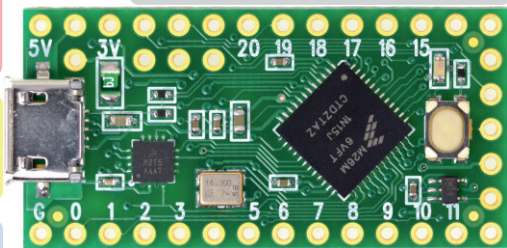
Wire Library

MOSI1 MISO1 PWM PWM MISO1 CS1 MOSI0 MISO0 CS0 MOSI0 MISO0

## SPI Ports

SPI Library

Touch Touch Touch Touch PWM PWM PWM PWM



26/A12/DAC  
Program  
GND  
3.3V  
17 at Vin  
Voltage