# PIC10F200 Reference

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## 1 PIC10F200 Datasheet

Here is a link to the PIC10F200 Datasheet.

## 2 Tutorials

## 2.1 Circuit Bread

#### 2.1.1 Part 1

How to use a Simple Microcontroller Series Intro (PIC10F200) - Part 1

#### 2.1.2 Part 2

Equiptment for our Simple Microcontroller tutorials (PIC10F200) - Part 2

#### 2.1.3 Part 3

Microcontroller Architecture - Part 3 Simple Microcontroller (PIC10F200)

### 2.1.4 Part 4

Circuit Setup / MPLAB X IDE - Part 4 Simple Microcontroller (PIC10F200)

#### 2.1.5 Part 5

The First Assembly Program - Part 5 Simple Microcontroller (PIC10F200)

#### 2.1.6 Part 6

How to Blick an LED - Part 6 Microcontroller Basics (PIC10F200)

#### 2.1.7 Part 7

Creating a PWM in Assembly - Part 7 Microcontroller Basics (PIC10F200)

#### 2.1.8 Part 8

Musical Microcontroller - Part 8 Microcontroller Baics (PIC10F200)

#### 2.1.9 Part 9

Button Inputs - Part 9 Microcontroller Basics (PIC10F200)

## **2.1.10** Special

Christmas Lights Special - Microcontroller Basics (PIC10F200)

### 2.1.11 Part 10

Servo motor, indirect addressing, and electric lock - Part 10 Microcontroller Basics (PIC10F200)

#### 2.1.12 Part 11

Communicating with a PC using UART - Part 11 Microcontroller Basics (PIC10F200)

#### 2.1.13 Part 12

Bluetooth Controlled Robot - Part 12 Microcontroller Basics (PIC10F200)

#### 2.1.14 Part 13

Line Following Car - Part 13 Microcontroller Basics (PIC10F200)

#### 2.1.15 Part 14

Obstacle Avoidance Robot - Part 14 Microcontroller Basics (PIC10F200)

#### 2.1.16 Part 15

I2C FM Radio - Part 15 Microcontroller Basics (PIC10F200)

### 2.1.17 Part 16

Digital Thermometer - Part 16 Microcontroller Basics (PIC10F200)

# 2.1.18 Part 17

Sine Wave Generator - Part 17 Microcontroller Basics (PIC10F200)

## 2.1.19 Part 18

Digital Voltmeter - Part 18 Microcontroller Basics (PIC10F200)

# 2.1.20 Part 19

Infrared RGB LED controller - Part 19 Microcontroller Basics (PIC10F200)

### 2.1.21 Part 20

1602 Character LCD - Part 20 Microcontroller Basics (PIC10F200)