

ARDUINO 软件下载说明

一. Arduino 软件下载



第一步(登录Arduino网站)

Download the Arduino Software

The open-source Arduino environment makes it easy to write code and upload it to the i/o board. It runs on Windows, Mac OS X, and Linux. The environment is written in Java and based on Processing, avr-gcc, and other open source software.

第二步(下载软件)

A: 如果你的电脑是Windows操作系统, 只能点击Windows去下载软件, 而不能选用点击其它系统去下载。

B: 你可以看出, 以下有2款不同的板子, 它的软件版本自然就不相同, 高版本的板子可以支持低版本, 但是低版本的板子就不能支持高版本的软件啦, 请小心别弄错啊。



By downloading the software from this page, you agree to the specified terms.

Download

Arduino 1.0 (release notes), hosted by Google Code:

- Windows
- Mac OS X
- Linux: 32 bit, 64 bit
- source

根据你的个人电脑的系统, 选择相应的系统点击下载Arduino软件。

Next steps

- Getting Started
- Reference
- Environment
- Examples
- Foundations
- FAQ

Also available from Arduino.cc: Windows, Mac OS X, Linux (32-bit, 64-bit), source

Source Code

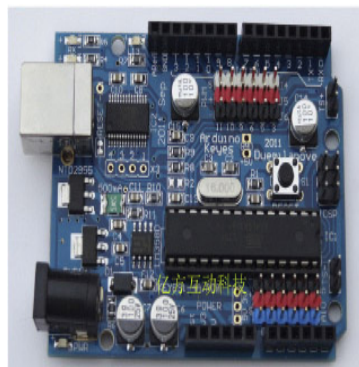
The source code to the Arduino software is hosted by GitHub. See the instructions for building the code.

Previous IDE Versions

These packages are not supported any longer by the development team:

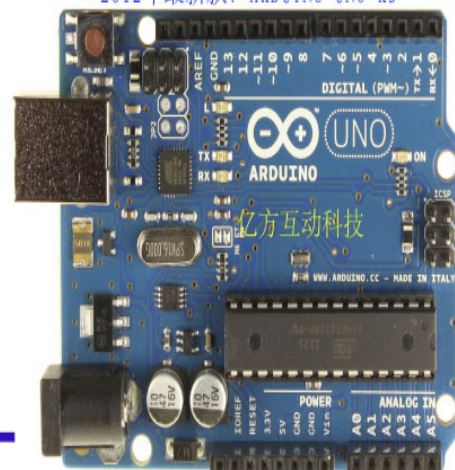
- Arduino 0023 (release notes): Windows, Mac OS X, Linux (32 bit) 64 bit - hosted by Google Code
Also available from Arduino.cc: Windows, Mac OS X, Linux (32bit) (64bit)
- Arduino 0022 (release notes): Windows, Mac OS X, Linux (32 bit) 64 bit - hosted by Google Code
Also available from Arduino.cc: Windows, Mac OS X, Linux (32bit) (64bit), Source

2011给力板! Arduino duemilanove2009 Atmega328P开发板 单片机



根据你的个人电脑的系统, 选择相应的系统点击下载Arduino软件。

2012年最新款! ARDUINO UNO R3

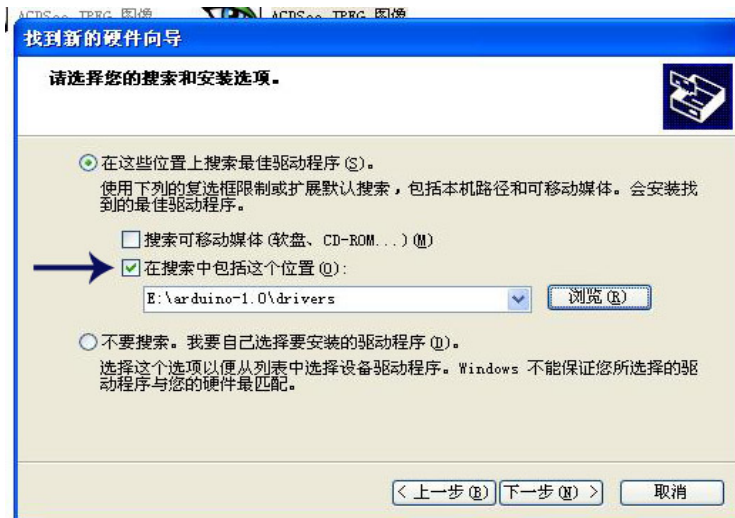


二.ARDUINO 板子连接电脑 USB 接口 (USB 线一端连接板子,另一端接电脑 USB 接口)

出厂前已经烧录了一个闪灯程序, 闪灯是正常的



ARDUINO UNO R3 板子建议安装(arduino-1.0)最新版本



点击下一步

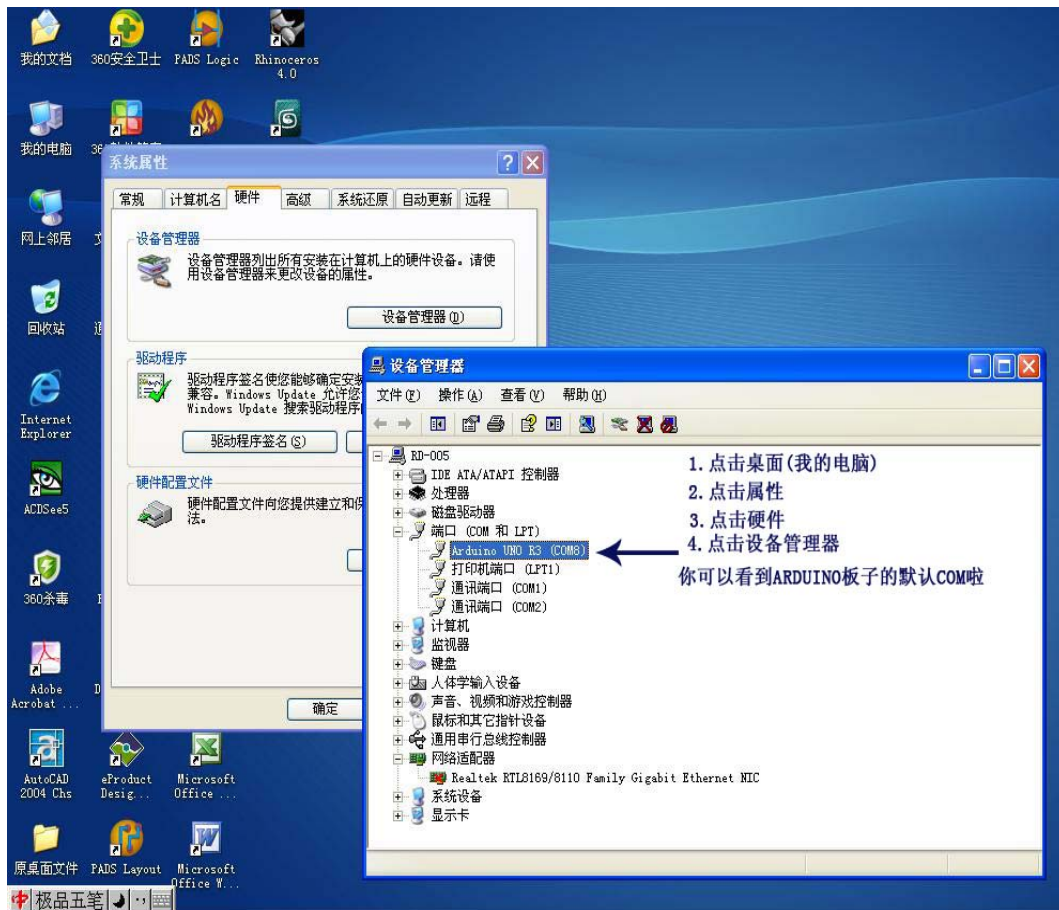


点击完成,如果你的电脑再次提示安装介面,那么你得按上述步骤再装一遍即可

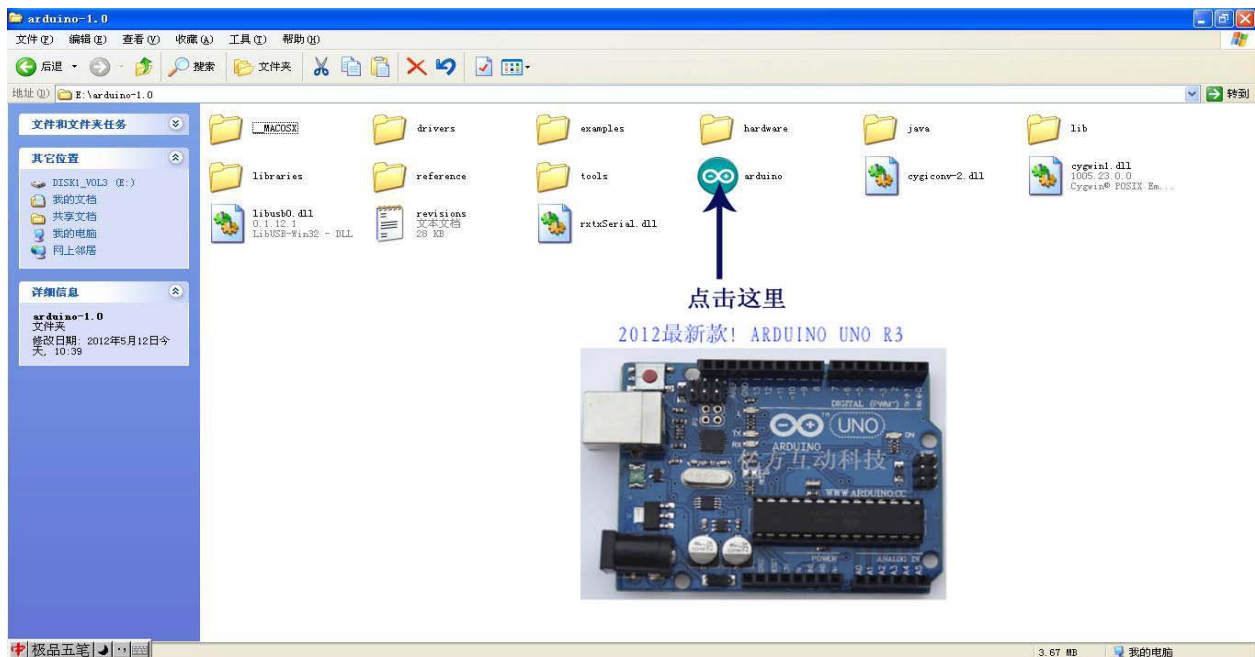
软件安装完毕

ARDUINO 系统软件操作说明(举例),关键时刻!

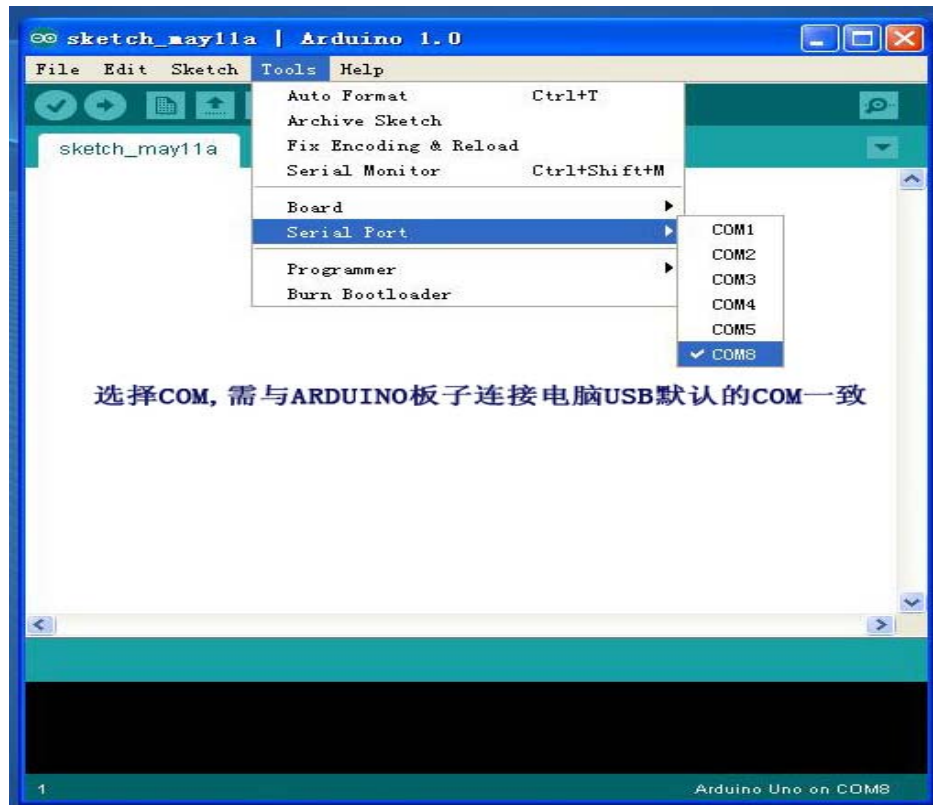
先确认 ARDUINO 板子连接电脑的默认 COM 位置



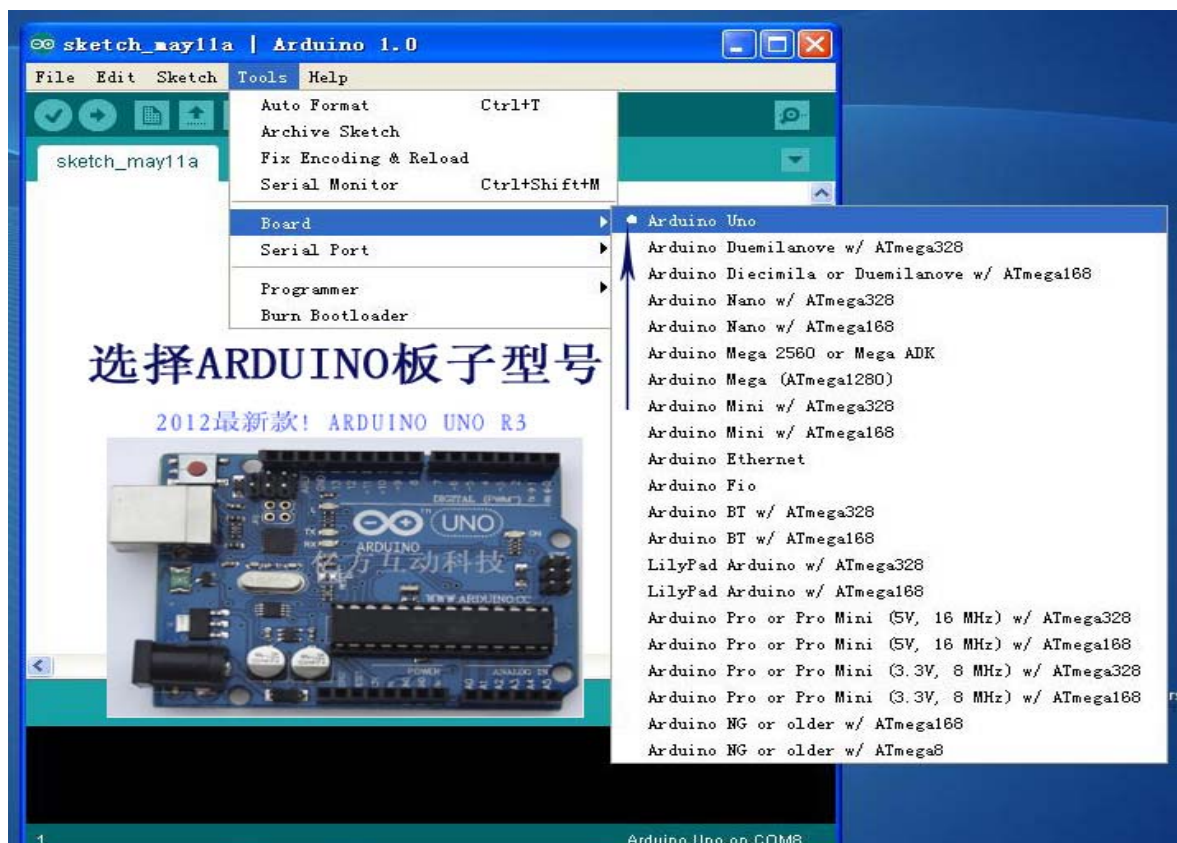
点击启动 ARDUINO 系统软件(arduino-1.0)



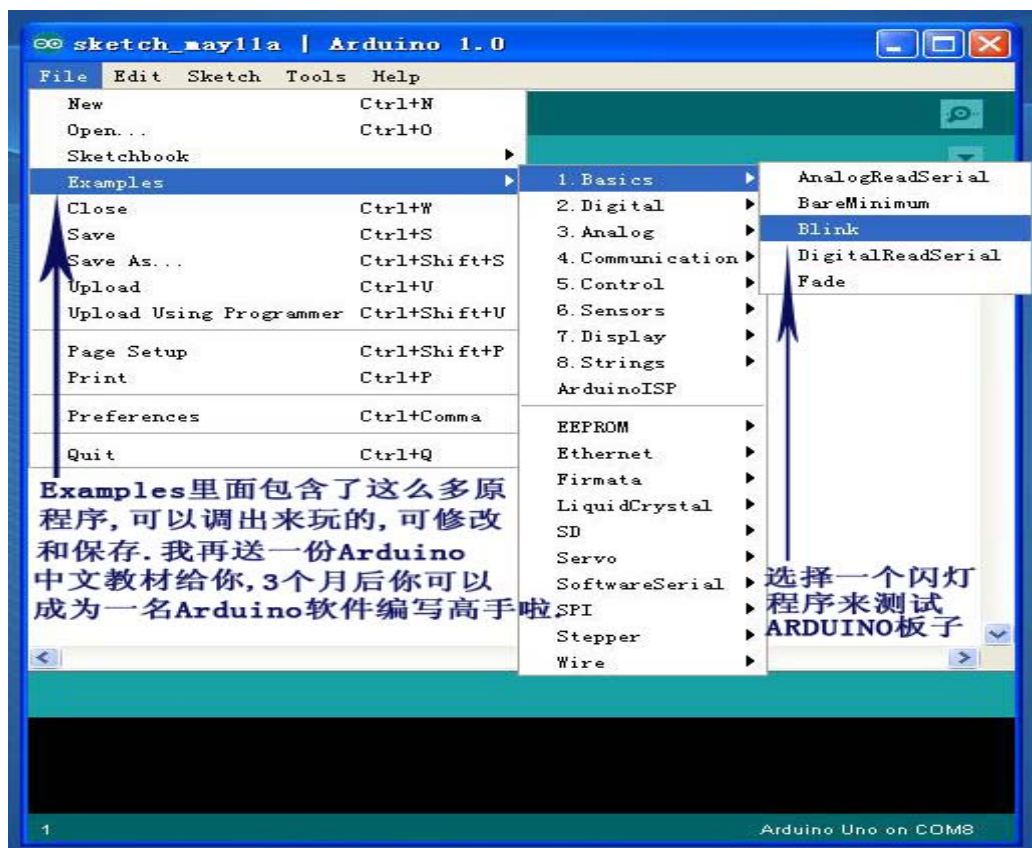
ARDUINO 板子选 COM,与 ARDUINO 板子连接电脑 USB 默认 COM 一致,点击确认



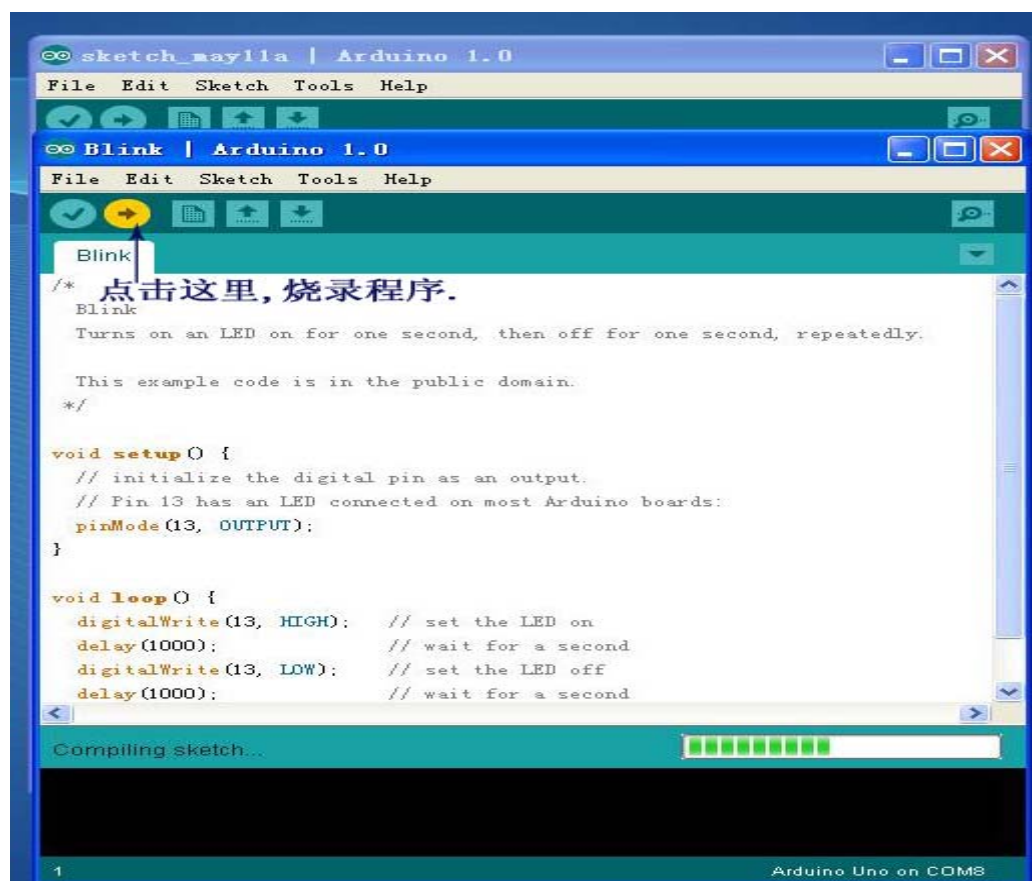
选择 ARDUINO UNO R3 板子的型号,点击确认



选一个闪灯程序来测试你的 ARDUINO 板子



点击 Upload 键,烧录软件到 ARDUINO 板子



ARDUINO 板子有 2 个 LED 灯(TX RX),当软件完成烧录后,这 2 个 LED 灯会同时闪几秒钟.

所有操作完毕