ARDUINO UNO REV3 WITH LONG PINS

Code: A000099

The board everybody gets started with, based on the ATmega328.

Overview

Arduino Uno is the ideal board for getting started with electronics, through fun and engaging hands-on projects. This board is your entry to the unique Arduino experience: great for learning the basics of how sensors and actuators work, and an essential tool for your rapid prototyping needs. Arduino Uno Rev3 is the most used and documented board in the Arduino family.

Thanks to the lively and helpful community surrounding the Arduino Uno, no one will find themselves without support.

This version comes with long pins mounted.

- Arduino Uno Rev3 is a microcontroller board based on the ATmega328P, an 8-bit microcontroller with 32KB of Flash memory and 2KB of RAM. It contains everything needed to support the microcontroller; simply connect it to a computer with a USB cable or power it with a AC-to-DC adapter or battery to get started.
  The Uno board is the first in a series of USB boards and it is the reference model for the Arduino platform; for an extensive list of current, past or outdated boards see the Comparison Page.
  https://www.arduino.cc/en/Products/Compare

- The Uno is open-source hardware! These are the relevant files:
  Schematics – https://www.arduino.cc/en/uploads/Main/Arduino_Uno_Rev3-schematic.pdf
  Reference Design – https://www.arduino.cc/en/uploads/Main/arduino_Uno_Rev3-02-TH.zip
  Board size – http://arduino.cc/documents/ArduinoUno.dxf

  If you want more information about programming the Arduino Uno or how to interface hardware with it, please go to the Product Page.
  To find inspiration forwhat you can do with the Arduino Uno, please visit the arduino.cc Tutorials Page or take part in the community the lively discussions on the Forum.

https://store.arduino.cc/usa/arduino-uno-rev3-with-long-pins 12-6-17