

Attiny85 Microcontroller Micro USB Development Board

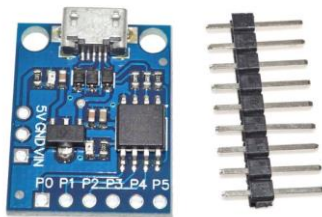
Product Description

- Description:

The Attiny85 based microcontroller development board similar to the line, cheaper, smaller and a bit less powerful.

With a whole host of shields to extend its functionality and the ability to use the familiar IDE.

It is a great way to jump into electronics, or perfect for when an is too big or too much. It is shipped fully assembled except for the two included and easy to solder headers.



Description:

- 100% Brand New & High Quality
- Specification:
 - 1.Support for the UNO IDE 1.0+ (OSX/Win/Linux)
 - 2.Power via USB or External Source – 5v or 7-35v (12v or less recommended, automatic selection)
 - 3.On-board 500ma 5V Regulator
 - 4.Built-in Micro USB
 - 5.6 I/O Pins (2 are used for USB only if your program actively communicates over USB, otherwise you can use all 6 even if you are programming via USB)
 - 6.8k Flash Memory (about 6k after bootloader)
 - 7.I2C and SPI (via USI)
 - 8.PWM on 3 pins (more possible with Software PWM)
 - 9.ADC on 4 pins
 - 10.Power LED and Test/Status LED

Package Include:

1 x Development Board Kickstarter Attiny85