## imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





## Raspberry Pi 3 Starter Kit

KIT-13826 RoHS



**Description:** There's a lot of Raspberry Pi information going around lately. Whether it's Pi A, A+, B, B+, or Pi 2 B, any forum will have thousands of people giving all the answers possible to a problem. Though most methods work for any version, it can be tough to decide which information to choose. The Raspberry Pi 3 Starter Kit is a great way to gain a solid introduction to the small, credit-card sized computer. With this kit you will be able to get your Raspberry Pi 3 connected through our SparkFun Pi Wedge to a breadboard and, by utilizing the Pi's 40-pin GPIO, control pushbuttons, LEDs, and a host of user created circuits.

The on-line guides and tutorials we will be providing will contain step by step instructions of how to set up your Raspberry Pi and how to program it in a variety of languages. We have supplied some example code and detailed images on how to get started.

This kit will not require any soldering and is recommended for anyone with a drive to learn more about the Raspberry Pi and its programming. So if you are looking for a new challenge or a way to get in on the RPi craze, check out the Raspberry Pi 3 Starter Kit!

**Note:** We are still waiting on the status on how the RPi3 may be export restricted due to certain qualities it possesses. We may just need to verify a small amount of information before processing your order and hopefully nothing beyond that. Please keep this in mind before placing your order.

## Kit Includes:

- Raspberry Pi 3
- SparkFun Pi Wedge (Preassembled)
- SparkFun FTDI Basic Breakout 3.3V
- Breadboard Full-Size (Bare)
- Pi Tin for the Raspberry Pi Black
- 16GB microSD (Preloaded with OS)
- microSD USB Reader
- Red, Blue, Yellow, and Green Tactile Buttons
- Red, Blue, Yellow, and Green LEDs
- Resistor 330 Ohm 1/6 Watt PTH 20 pack
- Raspberry Pi GPIO Ribbon Cable 40-pin, 6"
- SparkFun USB Mini-B Cable 6 Foot
- Wall Adapter Power Supply 5.25V DC 2.4A (USB Micro-B)
- Jumper Wires Premium 6" M/F 10 Pack
- Jumper Wires Standard 7" M/M 30 Pack

