

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!



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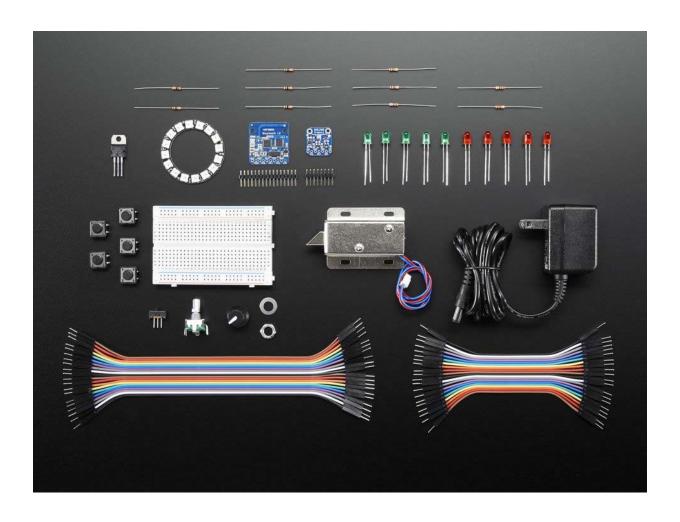






## Make:Bluetooth Book Parts Pack - Book Not Included

PRODUCT ID: 3026



## . Description

Pickup a copy of Make: Bluetooth LE Projects for Arduino, RasPi, and Smartphones and then hit the ground running with these great bluetooth accessories. **This pack DOES NOT include the book!** (But you can pick it up in the Adafruit shop)

This pack is perfect for somebody who is up for a little challenge and eager to dive further into the wonderful world of Bluetooth LE, and by picking up all of the parts in a pack you save 20%!

## This pack includes:

- o Bluefruit LE Bluetooth Low Energy (BLE 4.0) nRF8001 Breakout
- o Adafruit BME280 I2C or SPI Temperature/Humidity/Pressure Sensor
- o 9V DC 1000mA Regulated Switching Power Supply
- o Half Size Breadboard
- o Rotary Encoder & Extras
- o Breadboard Friendly SPDT Slide Switch
- o NeoPixel Ring 16 x 5050 RGB LED w/ Integrated Drivers
- Lock-style Solenoid 12VDC
- o Premium Male/Male Jumper Wires 20 x 3"
- o Premium Male/Male Jumper Wires 20 x 6"
- Make: Bluetooth Parts Pack component bag including:
  - 1x NPN Transistor PN2222
  - 5x 10K 5% 1/4W Resistors
  - 5x 220 ohm 5% 1/4W Resistors
  - 5x 12mm Tactile Switch
  - 5x Diffused 5mm Green LEDs
  - 5x Diffused 5mm Red LEDs

This kit will let you build just about all of the projects in the Make:Bluetooth book. You also will need an Arduino UNO or compatible like an Adafruit Metro.

You will need to do some soldering and wiring, so be sure to check that you have a soldering iron, solder, hand tools, etc. **This pack DOES NOT include the book!** (But you can pick it up in the Adafruit shop)