



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

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The Adafruit Feather M0 WiFi with ATWINC1500 is our take on an 'all-in-one' Arduino compatible and high speed, reliable WiFi board with built in USB and battery charging. The FeatherWing OLED adds a 128x32 monochrome OLED plus 3-user buttons to the main Feather Board.

And for more information on how to run Azure, check out the Microsoft Azure site!  
<https://azure.microsoft.com/en-us/develop/iot/starter-kits/>

You can also DIY your own t-shirt - as seen in the Microsoft /Build Keynote with our flexible matrix!

**Note: As of April 18th, 2016** this product is no longer shipping with a Lithium Ion Battery. You can add one to this product separately.

This kit includes:

- 1x Assembled Adafruit Feather M0 WiFi w/ Feather Stacking Headers
- 1x FeatherWing OLED - 128x32 OLED Add-on
- 1x Assembled BME280 I2C or SPI Temperature/Humidity/Pressure Sensor
- 1x Micro Servo
- 1x PIR (motion) Sensor
- 1x Fast Vibration Switch
- 1x Magnetic Contact Switch (door sensor)
- 1x Full-sized Breadboard
- 1x Assembled TCS34725 RGB Color Sensor
- 1x Premium Male/Male Jumper Wires - 20 x 6"
- 1x Premium Male/Male Jumper Wires - 20 x 3"
- 1x USB Cable - A/Micro B

Component bag containing:

- 3x 12mm Tactile Switches
- 1x Breadboard Trim Potentiometer 10K
- 1x Diffused 10mm Green LED
- 1x Diffused 10mm Red LED
- 5x 10K 5% 1/4W Resistor
- 5x 560 Ohm 5% 1/4W Resistor
- 1x Piezo Buzzer
- 1x Photo Cell Light Sensor
- 1x Diffused RGB (tri-color) LED
- 1x Breadboard-friendly SPDT Slide Switch