Chipsmall

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
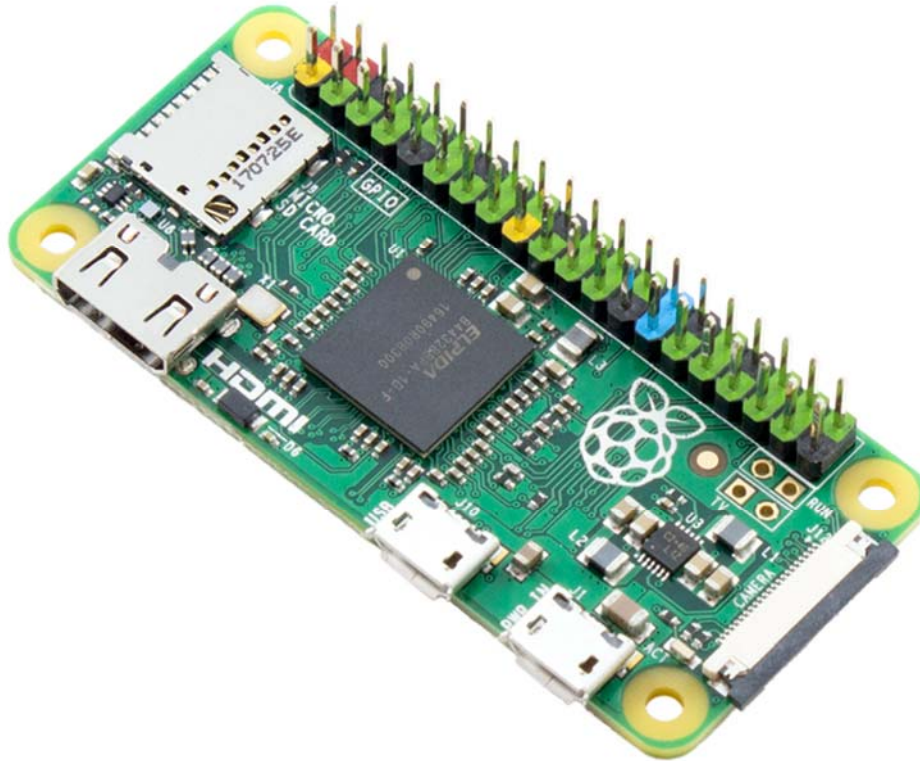
Pi Zero v1.3 with Colour Coded Soldered Header

The Raspberry Pi Zero v1.3 is super low cost and smaller than the Raspberry Pi 3 and comes with a pre-soldered colour coded header. This 40 pin 2x20 male header makes it easier for you to find the right pins.

- Red = 5V

- Yellow = 3V3

- Black = GND

- Blue = DNC (Reversed I2C)

- Green = GPIO pins

The Raspberry Pi Zero v1.3 now comes complete with a camera port. Using the new Raspberry Pi Zero Camera Adapter, you can now connect a Raspberry Pi camera to your Zero.
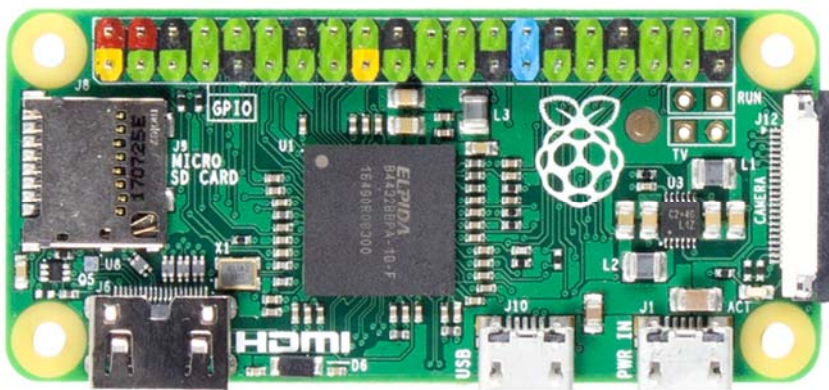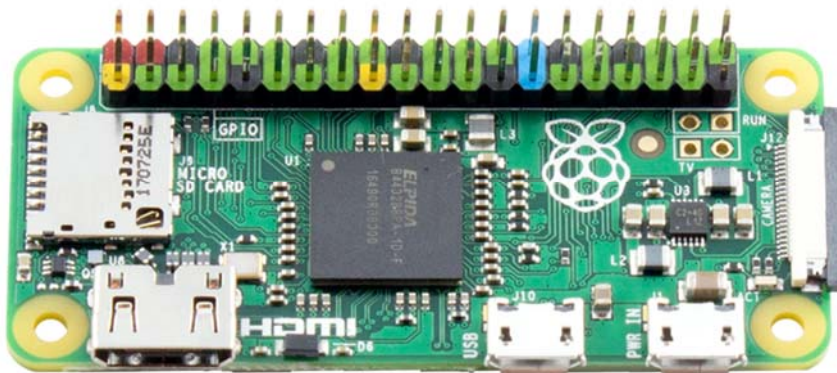
HAT Compatibility Note

The Pi Zero is fully compatible with all HAT breakout boards, as it features the same 40 Pin GPIO as the Raspberry Pi 2/B+/A+

Raspberry Pi Zero includes:

- BCM2835 (same as Pi 1) but up-clocked to 1GHz, so 40% faster

- 512MB of RAM

- micro-SD Slot

- mini-HDMI

- micro-USB for data

- micro-USB for power

- 40-pin GPIO connector (same pinout as A+/B+/2B)

- Size is 65mm x 30mm x 5mm

Recommended Pi Zero Projects

- JustBoom Amp Zero pHAT

- JustBoom DAC Zero pHAT

- JustBoom Digi Zero pHAT

- PaPiRus Zero

https://uk.pi-supply.com/products/pi-zero-v1-3-with-colour-coded-soldered-header 7-26-18