

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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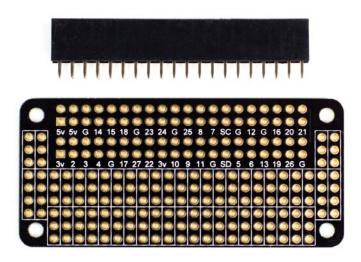






ProtoZero

PROTO-001



The ProtoZero is a prototyping board for the Raspberry Pi Zero, that also fits the A+, B+ and Pi2

The ProtoZero is a breadboard-style prototyping board for the new Raspberry Pi Zero (and the first ever Pi Zero based Kickstarter campaign).

It's designed to make it easy to move your messy Raspberry Pi breadboard projects to a PCB.

Simply add your components to the prototyping area, connect GPIO, power and GND as required - solder it all up and away you go!

Features

- Full breakout of the PiZero's 40-Pin GPIO header, ready to connect to your project
- 154 holes of prototyping area set in lanes of 3+ to make it even easier to connect your components to the Pi
- Labelled GPIO numbers and printed lanes on both sides on the board
- High-quality ENIG (Electroless nickel immersion gold) PCB plating
- Female GPIO header included

The only assembly involved is the soldering of the GPIO header.

Make sure the header is fitted in to the PCB with the main 'PROTOZERO' text on the underside like the image below:



You should then solder the header from the top face of the PCB, ensuring the header is fitted to the outer GPIO section:

