



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!



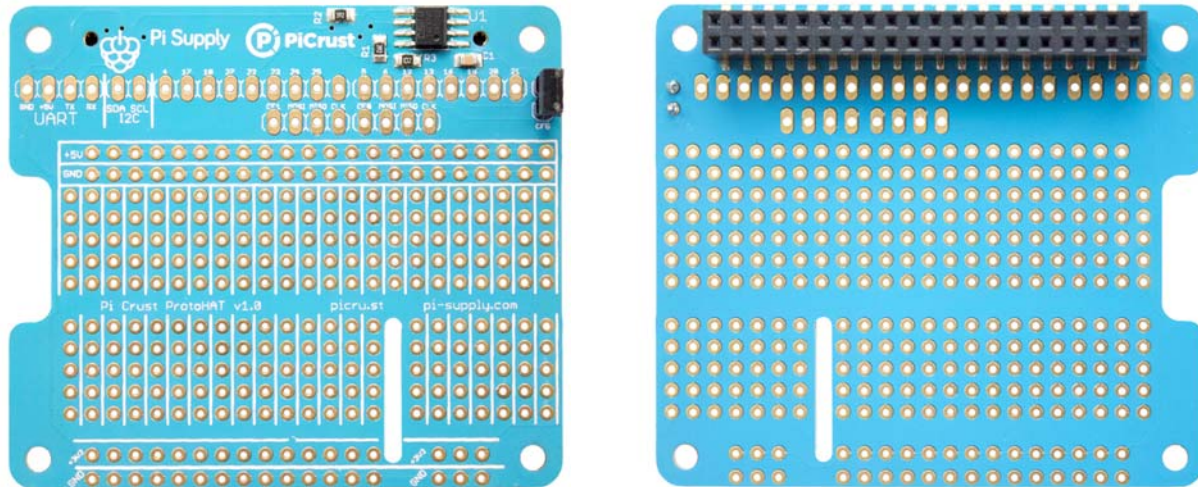
Contact us

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





Pi Crust ProtoHAT

Design your own Raspberry Pi HAT, attach custom circuitry and otherwise dress your Raspberry Pi with this prototyping HAT kit with EEPROM.

The Pi Crust ProtoHAT has a grid of prototyping soldering holes for attaching chips, resistors, LED, potentiometers and more. The holes are connected underneath with traces to mimic the solderless breadboards. We break out nearly every pin you could want to connect to the Raspberry Pi.

It comes with a printed circuit board and a single 2x20 GPIO Header for Raspberry Pi already soldered to save you time. This version comes with a blank 24C32 I2C EEPROM soldered on and connected to the EEDAT/EECLK lines so you cannot 'stack' it with other HATs. However, you can program in the EEPROM to make a self-identifying setup using the Raspberry Pi Foundations' HAT specifications.

This HAT is compatible with the Raspberry Pi Zero, A+, B+, 2, 3, 3B+ etc (any Pi with 2x20 connector).

It's also compatible with the Adafruit RTC board.