



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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Pi Supply



Traffic HAT for Raspberry Pi

Providing 3 Giant LEDs, a Button & a Buzzer all put onto a nice HAT.

The TrafficHAT is designed to be a quick and simple way to get programming with your Raspberry Pi.

Features:

- Programmable in almost every language usable on the Pi. As long as it can output to the GPIO it will work!
- No extra libraries or software is required apart from that to control GPIO Pins.
- Scratch GPIO Support using the addon "TrafficHAT". Great for beginners!
- GPIO / BCM Numbers for each component written on board for quick reference. Great for teaching using RPi.GPIO!

The TrafficHAT Comes as a half soldered, half kit package. The 40 way header, HAT EEPROM Circuit and resistors for the button are pre soldered on the bottom side. You will be required to solder the 3 LEDs, Button and Buzzer.

We have designed it in this way to have all of the harder to solder components already done for you. All you then need to solder are the 3 LEDs, Button and Buzzer.