

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









micro:pixel Edge 1x10 WS2812B Board for micro:bit

PPMB00116



Part of our range of microbit accessories and addons, the micro:pixel EDGE is the little brother of the micro:pixel board. It has 10 super high density WS2812B (NeoPixel) LEDs packed onto one side of the board a little larger than the micro:bit edge connector itself.

Simply plug your micro:bit into the connector, upload your code using the neopixel library and you're good to go!

This little board goes great with the bat:bit and makes the whole thing compact and mobile.

Please note: microbit is NOT Included

Example code:

Random colours micropython example

https://github.com/proto-pic/micro-bit/blob/master/micropixeledgerandomcolours.py

 $https://shop.pimoroni.com/products/micro-pixel-edge-1x10-ws2812b-board-for-micro-bit\ 6/27/2017$