



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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# Me LED Matrix 8x16

SKU 114090004

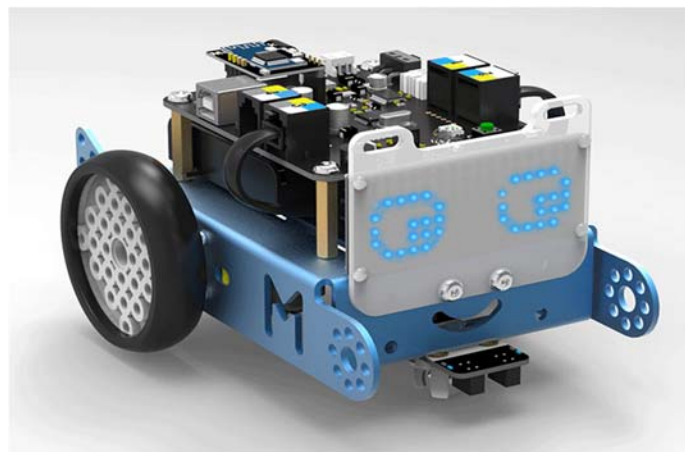
Have you ever imagined how vivid it would be if a dynamic face plate is added on your robot like mBot? Me LED Matrix 8x16 is an awesome place to start. You can create expressions, animations, or all sorts of other fun displays with them.



## Description

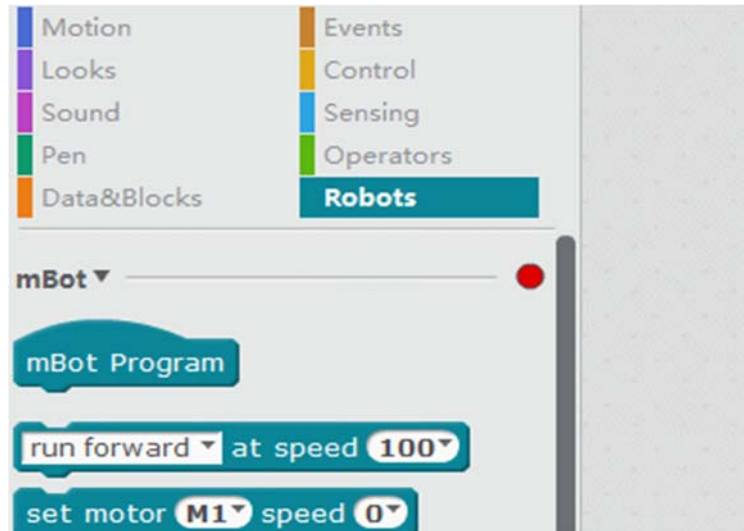
### What's Me LED Matrix 8 x 16?

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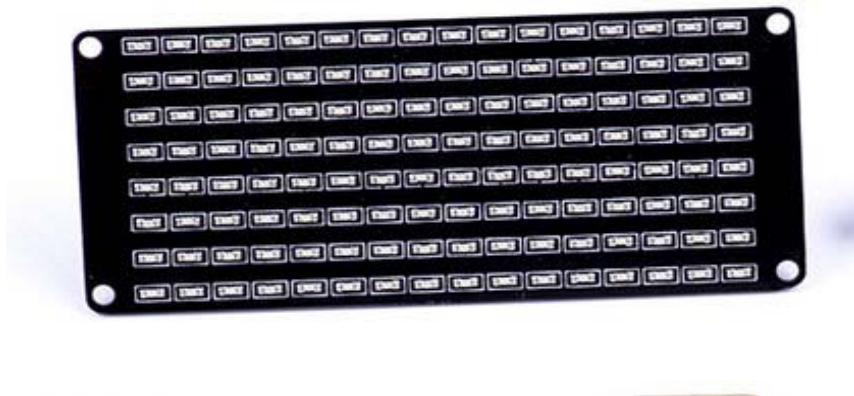
## Programmable by mBlock

Drag-and-customized your own emotion, animation, scrolling-captions with mBlock which is a graphical programming environment based on Scratch 2.0 Open Source Code. It makes programming projects and interactive applications easier thru simply dragging and dropping function block.



## Clear and Bright

This Me LED Matrix 8 x 16 has 128 blue LEDs packed into 16 x 8 dot matrix. This feature enables you to show your animations or characters clearly and brightly.



## Enhanced Display Effect

Translucent acrylic will enhance the display effect of animations and characters.



## Great Compatibility

Specially designed M4 through holes on Me LED Matrix 8 x 16 enables you to assembly with other Makeblock items just by tightening the screws.



## Have Fun with mBot

This Me LED Matrix 8 x 16 is frequently-used together with mBot. Add this Me LED Matrix 8 x 16 to your mBot to color your experience of playing with the robot. It's highly welcomed by mBot users.



## Specifications

Dimensions	73 x 32 x 20mm
Operating Voltage	5V DC

## Part List

1 x Me LED Matrix 8 x 16 module	1 x Acrylic	1 x RJ25 Cable
8 x Plactic rivet R2064		