



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

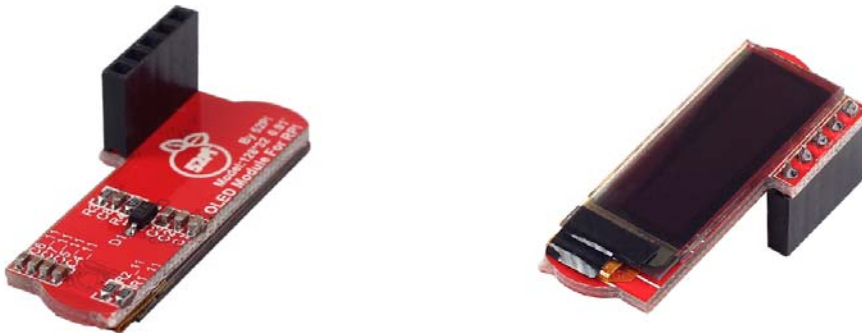
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





# Raspberry Pi 0.91' OLED Display Module

SKU 317080021



## Description

This tiny OLED display module is specially design for raspberry Pi,the module use less of raspberry pi's pins and make little spacing occupying,The micro control chip ssd1306 which communicate with Raaspberry Pi via I2C interface ,and whose work voltage is 3.3V. So that this OLED can be used on any Raspberry Pi board.

## Key Features

Resolution: 128 x 32

I2C driver support

FP frequency: less than 1 fps

Wide range of operating temperature: -40°C to 85°C

Only use 5 pins to control OLED as showing below.

## Specification

- screen type: 0.91
- display scale: 22.38×5.58MM
- module scale: 35.1x15.12x11.8mm
- Pixel Pitch: 0.17×0.17
- Pixel Size: 0.15×0.15
- work voltage: 3.3V
- Dimensions: 36.56mm x 14.87mm x 11.70(include header)mm
- Weight without package: 2.92±2g

## Part List

1 x 0.91 Inch OLED Module