

## DIYMORGE 2,42 inch OLED SPI/I2C

---



### 2.42" inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51

No reviews 030526BA  
Regular price \$23.99 USD

#### Features:

This is a 2.42 inch OLED display module of 128x64 resolution in which the emissive electroluminescent layer is a film of organic compound that emits light in response to an electric current.

Working without backlight, the OLED display module could give out light by itself.

In low ambient light conditions such as a dark room, an OLED screen can achieve a higher contrast ratio than an LCD.

OLED display module also has a much faster response time than an LCD.

The display with small dimension is suitable for MP3, function cellphone, smart health device, etc.

The seventh pin CS signal is leaded by default; If you do not need it, you can solder R18, then CS signal is directly grounded.

SPI communication or I2C communication can be switched by configuring three resistors R3 R4 R5.

As for IIC communication, it is necessary to move the resistor on R4 to R3, and R5 is soldered with 0 ohm resistor.

#### Product Introduction:

Size:2.42 inches  
Resolution:128\*64  
Power supply voltage: 3.3V  
Color: Green/White/Blue/Yellow

#### SPI Interface Definition:

GND:power ground  
VCC:power positive  
SCL:clock wire  
SDA:data wire  
RES:reset wire  
DC:data/command  
CS:chip selection

Package Include:

1 x 2.42" inch OLED Display SSD1309 128x64 SPI Serial Port for Arduino

## 2.42" OLED Arduino Nano

MOSI-----9  
CLK I-----10  
DCI-----11  
CSI-----12  
RESET -----13  
VCC-----5V  
GND-----GND

**IN STOCK**



- guaranteeQuality checked
- Special gift cardsSpecial gift cards
- Free return Within 60 days
- Consultancy86-0755-85201155

- [Description](#)
- [Delivery](#)
- [Review](#)

### Features:

This is a 2.42 inch OLED display module of 128x64 resolution in which the emissive electroluminescent layer is a film of organic compound that emits light in response to an electric current.

Working without backlight, the OLED display module could give out light by itself.

In low ambient light conditions such as a dark room, an OLED screen can achieve a higher contrast ratio than an LCD.

OLED display module also has a much faster response time than an LCD.

The display with small dimension is suitable for MP3, function cellphone, smart health device, etc.

The seventh pin CS signal is leaded by default; If you do not need it, you can solder R18, then CS signal is directly grounded.

SPI communication or I2C communication can be switched by configuring three resistors R3 R4 R5.

As for IIC communication, it is necessary to move the resistor on R4 to R3, and R5 is soldered with 0 ohm resistor.

### Product Introduction:

Size:2.42 inches

Resolution:128\*64

Power supply voltage: 3.3V

Color: Green/White/Blue/Yellow

### SPI Interface Definition:

GND:power ground

VCC:power positive

SCL:clock wire

SDA:data wire

RES:reset wire  
DC:data/command  
CS:chip selection

Package Include:  
1 x 2.42" inch OLED Display SSD1309 128x64 SPI Serial Port for Arduino

## 2.42"OLED      Arduino Nano

MOSI-----9  
CLK I-----10  
DCI-----11  
CSI-----12  
RESET -----13  
VCC-----5V  
GND-----GND

### Purchasing & Delivery

Before you make your purchase, it's helpful to know the measurements of the area you plan to place the furniture. You should also measure any doorways and hallways through which the furniture will pass to get to its final destination.

#### Picking up at the store

Shopify Shop requires that all products are properly inspected BEFORE you take it home to insure there are no surprises. Our team is happy to open all packages and will assist in the inspection process. We will then reseal packages for safe transport. We encourage all customers to bring furniture pads or blankets to protect the items during transport as well as rope or tie downs. Shopify Shop will not be responsible for damage that occurs after leaving the store or during transit. It is the purchaser's responsibility to make sure the correct items are picked up and in good condition.

#### Delivery

Customers are able to pick the next available delivery day that best fits their schedule. However, to route stops as efficiently as possible, Shopify Shop will provide the time frame. Customers will not be able to choose a time. You will be notified in advance of your scheduled time frame. Please make sure that a responsible adult (18 years or older) will be home at that time.

In preparation for your delivery, please remove existing furniture, pictures, mirrors, accessories, etc. to prevent damages. Also insure that the area where you would like your furniture placed is clear of any old furniture and any other items that may obstruct the passageway of the delivery team. Shopify Shop will deliver, assemble, and set-up your new furniture purchase and remove all packing materials from your home. Our delivery crews are not permitted to move your existing furniture or other household items. Delivery personnel will attempt to deliver the purchased items in a safe and controlled manner but will not attempt to place furniture if they feel it will result in damage to the product or your home. Delivery personnel are unable to remove doors, hoist furniture or carry furniture up more than 3 flights of stairs. An elevator must be available for deliveries to the 4th floor and above.

### Customer Reviews

No reviews yet [Write a review](#)

#### Write a review


Other Customers also buy:



#### DAPLink Emulator Burner Downloader USB-to-Serial HID Support MDK IAR w/ Line(Random Color)

translation missing: en.products.product.regular\_price \$3.83 USD

No reviews

- 
- 

{ "id": "1779531972666", "title": "2.42 inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51", "handle": "2-42-inch-12864-oled-display-module-iic-i2c-spi-serial-for-arduino-c51-stm32-green-white-blue-yellow", "description": "\u003cstrong\u003eFeatures:\u003cstrong\u003eThis is a 2.42 inch OLED display module of 128x64 resolution in which the emissive electroluminescent layer is a film of organic compound that emits light in response to an electric current.\u003cstrong\u003eWorking without backlight, the OLED display module could give out light by itself.\u003cstrong\u003eIn low ambient light conditions such as a dark room, an OLED screen can achieve a higher contrast ratio than an LCD.\u003cstrong\u003eOLED display module also has a much faster response time than an LCD.\u003cstrong\u003eThe display with small dimension is suitable for MP3, function cellphone, smart health device, etc.\u003cstrong\u003eThe seventh pin CS signal is leaded by default; If you do not need it, you can solder R18, then CS signal is directly grounded.\u003cstrong\u003e\u003cspan class=\u003cstrong\u003eSPI communication or I2C communication can be switched by configuring three resistors R3 R4 R5\u003cstrong\u003e\u003cspan class=\u003cstrong\u003eAs for IIC communication, it is necessary to move the resistor on R4 to R3, and R5 is soldered with 0 ohm resistor.\u003cstrong\u003e\u003cspan class=\u003cstrong\u003eProduct Introduction:\u003cstrong\u003eSize: 2.42 inches\u003cstrong\u003eResolution: 128\*64\u003cstrong\u003e\u003cspan class=\u003cstrong\u003ePower supply voltage: 3.3V\u003cstrong\u003eColor: Green\u003cstrong\u003eWhite\u003cstrong\u003eBlue\u003cstrong\u003eYellow\u003cstrong\u003e\u003cspan class=\u003cstrong\u003eSPI Interface Definition:\u003cstrong\u003eGND: power ground\u003cstrong\u003eVCC: power positive\u003cstrong\u003eSCL: clock wire\u003cstrong\u003eSDA: data wire\u003cstrong\u003eRES: reset wire\u003cstrong\u003eDC: data/command\u003cstrong\u003eCS: chip selection\u003cstrong\u003ePackage Include: \u003cstrong\u003e1 x 2.42 inch OLED Display SSD1309 128x64 SPI Serial Port for Arduino\u003cstrong\u003e\u003cspan alt=\u003cstrong\u003e src=\u003cstrong\u003e published\_at:\u003cstrong\u003e2018-07-31T09:12:37+08:00\u003cstrong\u003e created\_at:\u003cstrong\u003e2018-07-31T09:24:44+08:00\u003cstrong\u003e vendor:\u003cstrong\u003ediymore\u003cstrong\u003e type:\u003cstrong\u003eLED Display Module\u003cstrong\u003e tags: [Arduino, Display, OLED, STM32], price: 2399, price\_min: 2399, price\_max: 2399, available: true, price\_varies: false, compare\_at\_price: 2399, requires\_shipping: true, taxable: true, { id: 14505363570759, product\_id: 1779531972666, position: 3, created\_at: 2020-05-05T11:26:25+08:00, updated\_at: 2020-05-05T11:27:05+08:00, alt: 2.42 Inch 12864 Oled Display Module IIC I2C Spi Serial For Arduino C51 Stm32 I2C Spi Serial For Arduino C51 Stm32 Green\u003cstrong\u003eWhite\u003cstrong\u003eBlue\u003cstrong\u003eYellow, width: 1000, height: 1000, src: https://cdn.shopify.com/vs/files/v1/0122V7558V0986Vproducts/V030526LV1588649225, variant\_ids: [17060396367930], available: true, name: 2.42 inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51 - Green, public\_title: Green, options: [Green], price: 2399, weight: 27, compare\_at\_price: null, inventory\_management: null, barcode: null, featured\_media: { alt: 2.42 Inch 12864 Oled Display Module IIC I2C Spi Serial For Arduino C51 Stm32 Green\u003cstrong\u003eWhite\u003cstrong\u003eBlue\u003cstrong\u003eYellow, id: 6678547103815, position: 3, preview\_image: { aspect\_ratio: 1.0, height: 1000, width: 1000, src: https://cdn.shopify.com/vs/files/v1/0122V7558V0986Vproducts/V030526LV\_10\_30v1588649225, requires\_selling\_plan: false, selling\_plan\_allocations: [], quantity\_rule: { min: 1, max: null, increment: 1 } } ] }

```

{"id":17060396433466,"title":"White","option1":"White","option2":null,"option3":null,"sku":"030526BA","requires_shipping":true,"taxable":
{"id":14505363669063,"product_id":1779531972666,"position":4,"created_at":"2020-05-
05T11:26:29+08:00","updated_at":"2020-05-05T11:27:05+08:00","alt":"2.42 Inch 12864 Oled Display Module lic
I2C Spi Serial For Arduino C51 Stm32
GreenVwhiteVblueVyellow","width":1000,"height":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526B,
v=1588649225","variant_ids":[17060396433466],"available":true,"name":"2.42\" inch OLED Display RGB
SSD1309 12864 SPI Serial Port for Arduino C51 - White","public_title":"White","options":
["White"],"price":2399,"weight":27,"compare_at_price":null,"inventory_management":null,"barcode":"","featured_media":
{"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32
GreenVwhiteVblueVyellow","id":6678547202119,"position":4,"preview_image":
{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526BA_2_286
v=1588649225"},"requires_selling_plan":false,"selling_plan_allocations":[],"quantity_rule":
{"min":1,"max":null,"increment":1}},
{"id":17060396531770,"title":"Blue","option1":"Blue","option2":null,"option3":null,"sku":"030526LA","requires_shipping":true,"taxable":fal
{"id":14505364029511,"product_id":1779531972666,"position":6,"created_at":"2020-05-
05T11:26:36+08:00","updated_at":"2020-05-05T11:27:05+08:00","alt":"2.42 Inch 12864 Oled Display Module lic
I2C Spi Serial For Arduino C51 Stm32
GreenVwhiteVblueVyellow","width":1000,"height":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526L,
v=1588649225","variant_ids":[17060396531770],"available":true,"name":"2.42\" inch OLED Display RGB
SSD1309 12864 SPI Serial Port for Arduino C51 - Blue","public_title":"Blue","options":
["Blue"],"price":2399,"weight":27,"compare_at_price":null,"inventory_management":null,"barcode":"","featured_media":
{"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32
GreenVwhiteVblueVyellow","id":6678547595335,"position":6,"preview_image":
{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LA_10_43
v=1588649225"},"requires_selling_plan":false,"selling_plan_allocations":[],"quantity_rule":
{"min":1,"max":null,"increment":1}},
{"id":17060396597306,"title":"Yellow","option1":"Yellow","option2":null,"option3":null,"sku":"030526HU","requires_shipping":true,"taxable
{"id":14505364455495,"product_id":1779531972666,"position":9,"created_at":"2020-05-
05T11:26:47+08:00","updated_at":"2020-05-05T11:27:05+08:00","alt":"2.42 Inch 12864 Oled Display Module lic
I2C Spi Serial For Arduino C51 Stm32
GreenVwhiteVblueVyellow","width":1000,"height":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526H
v=1588649225","variant_ids":[17060396597306],"available":true,"name":"2.42\" inch OLED Display RGB
SSD1309 12864 SPI Serial Port for Arduino C51 - Yellow","public_title":"Yellow","options":
["Yellow"],"price":2399,"weight":27,"compare_at_price":null,"inventory_management":null,"barcode":"","featured_media":
{"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32
GreenVwhiteVblueVyellow","id":6678547988551,"position":9,"preview_image":
{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_10_1;
v=1588649225"},"requires_selling_plan":false,"selling_plan_allocations":[],"quantity_rule":
{"min":1,"max":null,"increment":1}},"images":
["Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LV_1_991.jpg?
v=1588649225","Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LV_8_840.jpg?
v=1588649225","Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LV_10_308.jpg?
v=1588649225","Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526BA_2_286.jpg?
v=1588649225","Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526BA_7_198.jpg?
v=1588649225","Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LA_10_435.jpg?
v=1588649225","Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LA_2_681.jpg?
v=1588649225","Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LA_9_845.jpg?
v=1588649225","Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_10_123.jpg?
v=1588649225","Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_4_407.jpg?
v=1588649225","Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526BA_18_630.jpg?
v=1588649225","Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_3_206.jpg?
v=1588649225","Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_12_837.jpg?
v=1588649225","Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_19_147.jpg?
v=1588649225"],"featured_image":"Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LV_1_991.jpg?
v=1588649225","options":["Color"],"media":[{"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For
Arduino C51 Stm32 GreenVwhiteVblueVyellow","id":6678546972743,"position":1,"preview_image":
{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LV_1_991
v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vpr
v=1588649225","width":1000}],"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51
Stm32 GreenVwhiteVblueVyellow","id":6678547005511,"position":2,"preview_image":
{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LV_8_840
v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vpr
v=1588649225","width":1000}],"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51
Stm32 GreenVwhiteVblueVyellow","id":6678547103815,"position":3,"preview_image":
{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LV_10_30
v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vpr
v=1588649225","width":1000}],"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51

```







["Green"],"price":2399,"weight":27,"compare\_at\_price":null,"inventory\_management":null,"barcode":"","featured\_media":  
 {"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32  
 Green\\white\\blue\\yellow","id":6678547103815,"position":3,"preview\_image":  
 {"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526LV\_10\_30  
 v=1588649225"},"requires\_selling\_plan":false,"selling\_plan\_allocations":[],"quantity\_rule":  
 {"min":1,"max":null,"increment":1}},  
 {"id":17060396433466,"title":"White","option1":"White","option2":null,"option3":null,"sku":"030526BA","requires\_shipping":true,"taxable":  
 {"id":14505363669063,"product\_id":1779531972666,"position":4,"created\_at":"2020-05-  
 05T11:26:29+08:00","updated\_at":"2020-05-05T11:27:05+08:00","alt":"2.42 Inch 12864 Oled Display Module lic  
 I2C Spi Serial For Arduino C51 Stm32  
 Green\\white\\blue\\yellow","width":1000,"height":1000,"src":"https://cdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526B.  
 v=1588649225","variant\_ids":[17060396433466],"available":true,"name":"2.42\\ inch OLED Display RGB  
 SSD1309 12864 SPI Serial Port for Arduino C51 - White","public\_title":"White","options":  
 ["White"],"price":2399,"weight":27,"compare\_at\_price":null,"inventory\_management":null,"barcode":"","featured\_media":  
 {"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32  
 Green\\white\\blue\\yellow","id":6678547202119,"position":4,"preview\_image":  
 {"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526BA\_2\_286  
 v=1588649225"},"requires\_selling\_plan":false,"selling\_plan\_allocations":[],"quantity\_rule":  
 {"min":1,"max":null,"increment":1}},  
 {"id":17060396531770,"title":"Blue","option1":"Blue","option2":null,"option3":null,"sku":"030526LA","requires\_shipping":true,"taxable":fal  
 {"id":14505364029511,"product\_id":1779531972666,"position":6,"created\_at":"2020-05-  
 05T11:26:36+08:00","updated\_at":"2020-05-05T11:27:05+08:00","alt":"2.42 Inch 12864 Oled Display Module lic  
 I2C Spi Serial For Arduino C51 Stm32  
 Green\\white\\blue\\yellow","width":1000,"height":1000,"src":"https://cdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526L  
 v=1588649225","variant\_ids":[17060396531770],"available":true,"name":"2.42\\ inch OLED Display RGB  
 SSD1309 12864 SPI Serial Port for Arduino C51 - Blue","public\_title":"Blue","options":  
 ["Blue"],"price":2399,"weight":27,"compare\_at\_price":null,"inventory\_management":null,"barcode":"","featured\_media":  
 {"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32  
 Green\\white\\blue\\yellow","id":6678547595335,"position":6,"preview\_image":  
 {"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526LA\_10\_43  
 v=1588649225"},"requires\_selling\_plan":false,"selling\_plan\_allocations":[],"quantity\_rule":  
 {"min":1,"max":null,"increment":1}},  
 {"id":17060396597306,"title":"Yellow","option1":"Yellow","option2":null,"option3":null,"sku":"030526HU","requires\_shipping":true,"taxable  
 {"id":14505364455495,"product\_id":1779531972666,"position":9,"created\_at":"2020-05-  
 05T11:26:47+08:00","updated\_at":"2020-05-05T11:27:05+08:00","alt":"2.42 Inch 12864 Oled Display Module lic  
 I2C Spi Serial For Arduino C51 Stm32  
 Green\\white\\blue\\yellow","width":1000,"height":1000,"src":"https://cdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526H  
 v=1588649225","variant\_ids":[17060396597306],"available":true,"name":"2.42\\ inch OLED Display RGB  
 SSD1309 12864 SPI Serial Port for Arduino C51 - Yellow","public\_title":"Yellow","options":  
 ["Yellow"],"price":2399,"weight":27,"compare\_at\_price":null,"inventory\_management":null,"barcode":"","featured\_media":  
 {"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32  
 Green\\white\\blue\\yellow","id":6678547988551,"position":9,"preview\_image":  
 {"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526HU\_10\_1;  
 v=1588649225"},"requires\_selling\_plan":false,"selling\_plan\_allocations":[],"quantity\_rule":  
 {"min":1,"max":null,"increment":1}},"images":  
 ["\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526LV\_1\_991.jpg?  
 v=1588649225","\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526LV\_8\_840.jpg?  
 v=1588649225","\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526LV\_10\_308.jpg?  
 v=1588649225","\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526BA\_2\_286.jpg?  
 v=1588649225","\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526BA\_7\_198.jpg?  
 v=1588649225","\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526LA\_10\_435.jpg?  
 v=1588649225","\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526LA\_2\_681.jpg?  
 v=1588649225","\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526LA\_9\_845.jpg?  
 v=1588649225","\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526HU\_10\_123.jpg?  
 v=1588649225","\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526HU\_4\_407.jpg?  
 v=1588649225","\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526BA\_18\_630.jpg?  
 v=1588649225","\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526HU\_3\_206.jpg?  
 v=1588649225","\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526HU\_12\_837.jpg?  
 v=1588649225","\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526HU\_19\_147.jpg?  
 v=1588649225"],"featured\_image":"\\Vcdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526LV\_1\_991.jpg?  
 v=1588649225","options":["Color"],"media":[{"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For  
 Arduino C51 Stm32 Green\\white\\blue\\yellow","id":6678546972743,"position":1,"preview\_image":  
 {"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526LV\_1\_991  
 v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vpr  
 v=1588649225","width":1000}],"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51  
 Stm32 Green\\white\\blue\\yellow","id":6678547005511,"position":2,"preview\_image":  
 {"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/Vfiles/V1V0122V7558V0986Vproducts/V030526LV\_8\_840



v=1588649225","aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986Vprv=1588649225","width":1000},{alt:"2.42 Inch 12864 Oled Display Module IIC I2C Spi Serial For Arduino C51 Stm32 Green\white\blue\yellow","id":6678547103815,"position":3,"preview\_image":

{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986VproductsV030526LV\_10\_30v=1588649225","aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986Vprv=1588649225","width":1000},{alt:"2.42 Inch 12864 Oled Display Module IIC I2C Spi Serial For Arduino C51 Stm32 Green\white\blue\yellow","id":6678547202119,"position":4,"preview\_image":

{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986VproductsV030526BA\_2\_286v=1588649225","aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986Vprv=1588649225","width":1000},{alt:"2.42 Inch 12864 Oled Display Module IIC I2C Spi Serial For Arduino C51 Stm32 Green\white\blue\yellow","id":6678547497031,"position":5,"preview\_image":

{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986VproductsV030526BA\_7\_198v=1588649225","aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986Vprv=1588649225","width":1000},{alt:"2.42 Inch 12864 Oled Display Module IIC I2C Spi Serial For Arduino C51 Stm32 Green\white\blue\yellow","id":6678547595335,"position":6,"preview\_image":

{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986VproductsV030526LA\_10\_43v=1588649225","aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986Vprv=1588649225","width":1000},{alt:"2.42 Inch 12864 Oled Display Module IIC I2C Spi Serial For Arduino C51 Stm32 Green\white\blue\yellow","id":6678547726407,"position":7,"preview\_image":

{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986VproductsV030526LA\_2\_681v=1588649225","aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986Vprv=1588649225","width":1000},{alt:"2.42 Inch 12864 Oled Display Module IIC I2C Spi Serial For Arduino C51 Stm32 Green\white\blue\yellow","id":6678547923015,"position":8,"preview\_image":

{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986VproductsV030526LA\_9\_845v=1588649225","aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986Vprv=1588649225","width":1000},{alt:"2.42 Inch 12864 Oled Display Module IIC I2C Spi Serial For Arduino C51 Stm32 Green\white\blue\yellow","id":6678547988551,"position":9,"preview\_image":

{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986VproductsV030526HU\_10\_11v=1588649225","aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986Vprv=1588649225","width":1000},{alt:"2.42 Inch 12864 Oled Display Module IIC I2C Spi Serial For Arduino C51 Stm32 Green\white\blue\yellow","id":6678548086855,"position":10,"preview\_image":

{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986VproductsV030526HU\_4\_40v=1588649225","aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986Vprv=1588649225","width":1000},{alt:"2.42 Inch 12864 Oled Display Module IIC I2C Spi Serial For Arduino C51 Stm32 Green\white\blue\yellow","id":6678548217927,"position":11,"preview\_image":

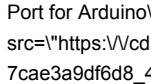
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986VproductsV030526BA\_18\_63v=1588649225","aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986Vprv=1588649225","width":1000},{alt:"2.42 Inch 12864 Oled Display Module IIC I2C Spi Serial For Arduino C51 Stm32 Green\white\blue\yellow","id":6678548316231,"position":12,"preview\_image":

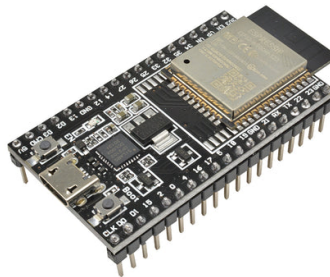
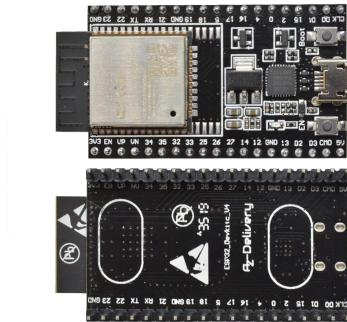
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986VproductsV030526HU\_3\_206v=1588649225","aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986Vprv=1588649225","width":1000},{alt:"2.42 Inch 12864 Oled Display Module IIC I2C Spi Serial For Arduino C51 Stm32 Green\white\blue\yellow","id":6678548414535,"position":13,"preview\_image":

{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986VproductsV030526HU\_12\_83v=1588649225","aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986Vprv=1588649225","width":1000},{alt:"2.42 Inch 12864 Oled Display Module IIC I2C Spi Serial For Arduino C51 Stm32 Green\white\blue\yellow","id":6678548447303,"position":14,"preview\_image":

{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986VproductsV030526HU\_19\_14v=1588649225","aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.com/Vs/files/V1V0122V7558V0986Vprv=1588649225","width":1000},"requires\_selling\_plan":false,"selling\_plan\_groups":

[],"content":"\u003cstrong\u003eFeatures:\u003cstrong\u003eThis is a 2.42 inch OLED display module of 128x64 resolution in which the emissive electroluminescent layer is a film of organic compound that emits light in response to an electric current.\u003cstrong\u003eWorking without backlight, the OLED display module could give out light by itself.\u003cstrong\u003eIn low ambient light conditions such as a dark room, an OLED screen can achieve a higher contrast ratio than an LCD.\u003cstrong\u003eOLED display module also has a much faster response time than an LCD.\u003cstrong\u003eThe display with small dimension is suitable for MP3, function cellphone, smart health device, etc.\u003cstrong\u003eThe seventh pin CS signal is leaded by default; If you do not need it, you can solder R18, then CS signal is directly grounded.\u003cstrong\u003eSPI communication or I2C communication can be switched by configuring three resistors R3 R4 R5\u003cstrong\u003eAs for IIC communication, it is necessary to move the resistor on R4 to R3, and R5 is soldered with 0 ohm resistor.\u003cstrong\u003eProduct Introduction:\u003cstrong\u003eSize:2.42

Resolution:128\*64  
 Power supply voltage: 3.3V  
 Color: Green/White/Blue/Yellow  
 Interface: SPI  
 Definition: GND:power ground VCC:power positive SCL:clock wire SDA:data wire RES:reset wire DC:data/command CS:chip selection  
 Package Include: 1 x 2.42" inch OLED Display SSD1309 128x64 SPI Serial Port for Arduino  




#### ESP32-DevKitC V4 ESP32 Based development board Module ESP32 WROOM-32D

translation missing: en.products.product.regular\_price \$9.99 USD

No reviews

- 
- 

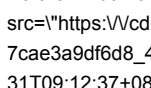
This is a 2.42 inch OLED display module of 128x64 resolution in which the emissive electroluminescent layer is a film of organic compound that emits light in response to an electric current. Working without backlight, the OLED display module could give out light by itself. In low ambient light conditions such as a dark room, an OLED screen can achieve a higher contrast ratio than an LCD. The OLED display module also has a much faster response time than an LCD. The display with small dimension is suitable for MP3, function cellphone, smart health device, etc. The seventh pin CS signal is leaded by default; If you do not need it, you can solder R18, then CS signal is directly grounded.

SPI communication or I2C communication can be switched by configuring three resistors R3 R4

As for IIC communication, it is necessary to move the resistor on R4 to R3, and R5 is soldered with 0 ohm resistor.

Product Introduction: Size: 2.42

Resolution:128\*64  
 Power supply voltage: 3.3V

Color: Green/White/Blue/Yellow  
 Interface: SPI  
 Definition: GND:power ground VCC:power positive SCL:clock wire SDA:data wire RES:reset wire DC:data/command CS:chip selection  
 Package Include: 1 x 2.42" inch OLED Display SSD1309 128x64 SPI Serial Port for Arduino  
  
 Published at: 2018-07-31T09:12:37+08:00, created at: 2018-07-31T09:24:44+08:00, vendor: diymore, type: LED Display Module, tags:

["Arduino", "Display", "OLED", "STM32"], "price": 2399, "price\_min": 2399, "price\_max": 2399, "available": true, "price\_varies": false, "compare\_at\_price": null, "sku": "030526LV", "requires\_shipping": true, "taxable": true

```

{"id":14505363570759,"product_id":1779531972666,"position":3,"created_at":"2020-05-05T11:26:25+08:00","updated_at":"2020-05-05T11:27:05+08:00","alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow","width":1000,"height":1000,"src":"https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526LV_10_30v=1588649225","variant_ids":[17060396367930]],"available":true,"name":"2.42\\ inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51 - Green","public_title":"Green","options":["Green"],"price":2399,"weight":27,"compare_at_price":null,"inventory_management":null,"barcode":"","featured_media":{"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow","id":6678547103815,"position":3,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526LV_10_30v=1588649225"},"requires_selling_plan":false,"selling_plan_allocations":[],"quantity_rule":{"min":1,"max":null,"increment":1}},"id":17060396433466,"title":"White","option1":"White","option2":null,"option3":null,"sku":"030526BA","requires_shipping":true,"taxable":true,"id":14505363669063,"product_id":1779531972666,"position":4,"created_at":"2020-05-05T11:26:29+08:00","updated_at":"2020-05-05T11:27:05+08:00","alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow","width":1000,"height":1000,"src":"https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526BA_2_286v=1588649225","variant_ids":[17060396433466]],"available":true,"name":"2.42\\ inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51 - White","public_title":"White","options":["White"],"price":2399,"weight":27,"compare_at_price":null,"inventory_management":null,"barcode":"","featured_media":{"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow","id":6678547202119,"position":4,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526BA_2_286v=1588649225"},"requires_selling_plan":false,"selling_plan_allocations":[],"quantity_rule":{"min":1,"max":null,"increment":1}},"id":17060396531770,"title":"Blue","option1":"Blue","option2":null,"option3":null,"sku":"030526LA","requires_shipping":true,"taxable":false,"id":14505364029511,"product_id":1779531972666,"position":6,"created_at":"2020-05-05T11:26:36+08:00","updated_at":"2020-05-05T11:27:05+08:00","alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow","width":1000,"height":1000,"src":"https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526LA_10_43v=1588649225","variant_ids":[17060396531770]],"available":true,"name":"2.42\\ inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51 - Blue","public_title":"Blue","options":["Blue"],"price":2399,"weight":27,"compare_at_price":null,"inventory_management":null,"barcode":"","featured_media":{"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow","id":6678547595335,"position":6,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526LA_10_43v=1588649225"},"requires_selling_plan":false,"selling_plan_allocations":[],"quantity_rule":{"min":1,"max":null,"increment":1}},"id":17060396597306,"title":"Yellow","option1":"Yellow","option2":null,"option3":null,"sku":"030526HU","requires_shipping":true,"taxable":true,"id":14505364455495,"product_id":1779531972666,"position":9,"created_at":"2020-05-05T11:26:47+08:00","updated_at":"2020-05-05T11:27:05+08:00","alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow","width":1000,"height":1000,"src":"https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526HU_10_11v=1588649225","variant_ids":[17060396597306]],"available":true,"name":"2.42\\ inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51 - Yellow","public_title":"Yellow","options":["Yellow"],"price":2399,"weight":27,"compare_at_price":null,"inventory_management":null,"barcode":"","featured_media":{"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow","id":6678547988551,"position":9,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526HU_10_11v=1588649225"},"requires_selling_plan":false,"selling_plan_allocations":[],"quantity_rule":{"min":1,"max":null,"increment":1}},"images":["https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526LV_1_991.jpg?v=1588649225","https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526LV_8_840.jpg?v=1588649225","https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526LV_10_308.jpg?v=1588649225","https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526BA_2_286.jpg?v=1588649225","https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526BA_7_198.jpg?v=1588649225","https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526LA_10_435.jpg?v=1588649225","https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526LA_2_681.jpg?v=1588649225","https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526LA_9_845.jpg?v=1588649225","https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526HU_10_123.jpg?v=1588649225","https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526HU_4_407.jpg?v=1588649225","https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526BA_18_630.jpg?v=1588649225","https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526HU_3_206.jpg?v=1588649225","https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526HU_12_837.jpg?v=1588649225","https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526HU_19_147.jpg?v=1588649225"],"featured_image":"https://cdn.shopify.com/vs/files/v1/v0122v7558v0986vproducts/v030526LV_1_991.jpg?v=1588649225","options":["Color"],"media":[{"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For

```



switched by configuring three resistors R3 R4

R5

translation" lang="en" title="" class=""As for IIC communication, it is necessary to move the resistor on R4 to R3, and R5 is soldered with 0 ohm

resistor.

Introduction:

Size:2.42

inches

Resolution:128\*64

translation" lang="en" title="" class=""Power supply voltage:

3.3V

Color:

Green/White/Blue/Yellow

Definition:

GND:power ground

VCC:power positive

SCL:clock wire

SDA:data wire

RES:reset wire

DC:data/command

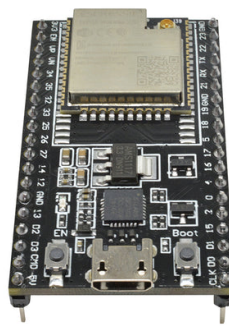
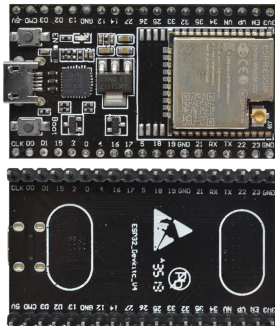
CS:chip selection

Package Include:

1 x 2.42" inch OLED Display SSD1309 128x64 SPI Serial

Port for Arduino

src="https://cdn.shopifycdn.net/vs/files/v1/v0122v7558v0986vfiles/v1\_545c360e-a985-4732-8263-7cae3a9df6d8\_480x480.jpg?v=1670383132" alt=""



#### ESP32-WROOM-32U ESP32-DevKitC Module Core Board ESP32 Development Board

translation missing: en.products.product.regular\_price \$7.99 USD

No reviews

- o
- o

{ "id":1779531972666,"title":"2.42" inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51","handle":"2-42-inch-12864-oled-display-module-iic-i2c-spi-serial-for-arduino-c51-stm32-green-white-blue-yellow","description":"This is a 2.42 inch OLED display module of 128x64 resolution in which the emissive electroluminescent layer is a film of organic compound that emits light in response to an electric current. Working without backlight, the OLED display module could give out light by itself. In low ambient light conditions such as a dark room, an OLED screen can achieve a higher contrast ratio than an LCD. The OLED display module also has a much faster response time than an LCD. The display with small dimension is suitable for MP3, function cellphone, smart health device, etc. The seventh pin CS signal is leaded by default; If you do not need it, you can solder R18, then CS signal is directly grounded." lang="en" title="" class=""SPI communication or I2C communication can be switched by configuring three resistors R3 R4

R5

translation" lang="en" title="" class=""As for IIC communication, it is necessary to move the resistor on R4 to R3, and R5 is soldered with 0 ohm

resistor.

Introduction:

Size:2.42

inches

Resolution:128\*64

translation" lang="en" title="" class=""Power supply voltage:

3.3V

Color:

Green/White/Blue/Yellow

Definition:

GND:power ground

VCC:power positive

SCL:clock wire

SDA:data wire

RES:reset wire

DC:data/command

CS:chip selection

Package Include:

1 x 2.42" inch OLED Display SSD1309 128x64 SPI Serial

Port for Arduino

src="https://cdn.shopifycdn.net/vs/files/v1/v0122v7558v0986vfiles/v1\_545c360e-a985-4732-8263-7cae3a9df6d8\_480x480.jpg?v=1670383132" alt=""

src="https://cdn.shopifycdn.net/vs/files/V1V0122V7558V0986Vfiles/V1\_545c360e-a985-4732-8263-7cae3a9df6d8\_480x480.jpg?v=1670383132\u003e\u003c\u003e", "published\_at": "2018-07-31T09:12:37+08:00", "created\_at": "2018-07-31T09:24:44+08:00", "vendor": "diymore", "type": "LED Display Module", "tags":

["Arduino", "Display", "OLED", "STM32"], "price": 2399, "price\_min": 2399, "price\_max": 2399, "available": true, "price\_varies": false, "compare\_at\_price": null, "inventory\_management": null, "barcode": null, "featured\_media": {"id": 17060396367930, "title": "Green", "option1": "Green", "option2": null, "option3": null, "sku": "030526LV", "requires\_shipping": true, "taxable": true, "product\_id": 14505363570759, "position": 3, "created\_at": "2020-05-05T11:26:25+08:00", "updated\_at": "2020-05-05T11:27:05+08:00", "alt": "2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow", "width": 1000, "height": 1000, "src": "https://cdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526LV\_10\_30.jpg?v=1588649225", "variant\_ids": [17060396367930], "available": true, "name": "2.42\\ inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51 - Green", "public\_title": "Green", "options": ["Green"], "price": 2399, "weight": 27, "compare\_at\_price": null, "inventory\_management": null, "barcode": null, "featured\_media": {"alt": "2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow", "id": 6678547103815, "position": 3, "preview\_image": {"aspect\_ratio": 1.0, "height": 1000, "width": 1000, "src": "https://cdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526LV\_10\_30.jpg?v=1588649225"}, "requires\_selling\_plan": false, "selling\_plan\_allocations": [], "quantity\_rule": {"min": 1, "max": null, "increment": 1}}, {"id": 17060396433466, "title": "White", "option1": "White", "option2": null, "option3": null, "sku": "030526BA", "requires\_shipping": true, "taxable": true, "product\_id": 14505363669063, "position": 4, "created\_at": "2020-05-05T11:26:29+08:00", "updated\_at": "2020-05-05T11:27:05+08:00", "alt": "2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow", "width": 1000, "height": 1000, "src": "https://cdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526BA\_2\_286.jpg?v=1588649225", "variant\_ids": [17060396433466], "available": true, "name": "2.42\\ inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51 - White", "public\_title": "White", "options": ["White"], "price": 2399, "weight": 27, "compare\_at\_price": null, "inventory\_management": null, "barcode": null, "featured\_media": {"alt": "2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow", "id": 6678547202119, "position": 4, "preview\_image": {"aspect\_ratio": 1.0, "height": 1000, "width": 1000, "src": "https://cdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526BA\_2\_286.jpg?v=1588649225"}, "requires\_selling\_plan": false, "selling\_plan\_allocations": [], "quantity\_rule": {"min": 1, "max": null, "increment": 1}}, {"id": 17060396531770, "title": "Blue", "option1": "Blue", "option2": null, "option3": null, "sku": "030526LA", "requires\_shipping": true, "taxable": true, "product\_id": 14505364029511, "position": 6, "created\_at": "2020-05-05T11:26:36+08:00", "updated\_at": "2020-05-05T11:27:05+08:00", "alt": "2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow", "width": 1000, "height": 1000, "src": "https://cdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526LA\_10\_43.jpg?v=1588649225", "variant\_ids": [17060396531770], "available": true, "name": "2.42\\ inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51 - Blue", "public\_title": "Blue", "options": ["Blue"], "price": 2399, "weight": 27, "compare\_at\_price": null, "inventory\_management": null, "barcode": null, "featured\_media": {"alt": "2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow", "id": 6678547595335, "position": 6, "preview\_image": {"aspect\_ratio": 1.0, "height": 1000, "width": 1000, "src": "https://cdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526LA\_10\_43.jpg?v=1588649225"}, "requires\_selling\_plan": false, "selling\_plan\_allocations": [], "quantity\_rule": {"min": 1, "max": null, "increment": 1}}, {"id": 17060396597306, "title": "Yellow", "option1": "Yellow", "option2": null, "option3": null, "sku": "030526HU", "requires\_shipping": true, "taxable": true, "product\_id": 14505364455495, "position": 9, "created\_at": "2020-05-05T11:26:47+08:00", "updated\_at": "2020-05-05T11:27:05+08:00", "alt": "2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow", "width": 1000, "height": 1000, "src": "https://cdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526HU\_10\_123.jpg?v=1588649225", "variant\_ids": [17060396597306], "available": true, "name": "2.42\\ inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51 - Yellow", "public\_title": "Yellow", "options": ["Yellow"], "price": 2399, "weight": 27, "compare\_at\_price": null, "inventory\_management": null, "barcode": null, "featured\_media": {"alt": "2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 Green\\white\\blue\\yellow", "id": 6678547988551, "position": 9, "preview\_image": {"aspect\_ratio": 1.0, "height": 1000, "width": 1000, "src": "https://cdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526HU\_10\_123.jpg?v=1588649225"}, "requires\_selling\_plan": false, "selling\_plan\_allocations": [], "quantity\_rule": {"min": 1, "max": null, "increment": 1}}, "images": ["Vcdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526LV\_1\_991.jpg?v=1588649225", "Vcdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526LV\_8\_840.jpg?v=1588649225", "Vcdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526LV\_10\_308.jpg?v=1588649225", "Vcdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526BA\_2\_286.jpg?v=1588649225", "Vcdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526BA\_7\_198.jpg?v=1588649225", "Vcdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526LA\_10\_435.jpg?v=1588649225", "Vcdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526LA\_2\_681.jpg?v=1588649225", "Vcdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526LA\_9\_845.jpg?v=1588649225", "Vcdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526HU\_10\_123.jpg?v=1588649225", "Vcdn.shopify.com/vs/files/V1V0122V7558V0986Vproducts/V030526HU\_4\_407.jpg?v=1588649225"]

v=1588649225","Vcdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526BA\_18\_630.jpg?  
v=1588649225","Vcdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526HU\_3\_206.jpg?  
v=1588649225","Vcdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526HU\_12\_837.jpg?  
v=1588649225","Vcdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526HU\_19\_147.jpg?  
v=1588649225"],"featured\_image":"Vcdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526LV\_1\_991.jpg?  
v=1588649225","options":{"Color"},"media":{"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For  
Arduino C51 Stm32 GreenVwhiteVblueVyellow","id":"6678546972743","position":1,"preview\_image":  
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526LV\_1\_991  
v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986Vpr  
v=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51  
Stm32 GreenVwhiteVblueVyellow","id":"6678547005511","position":2,"preview\_image":  
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526LV\_8\_840  
v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986Vpr  
v=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51  
Stm32 GreenVwhiteVblueVyellow","id":"6678547103815","position":3,"preview\_image":  
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526LV\_10\_30  
v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986Vpr  
v=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51  
Stm32 GreenVwhiteVblueVyellow","id":"6678547202119","position":4,"preview\_image":  
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526BA\_2\_286  
v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986Vpr  
v=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51  
Stm32 GreenVwhiteVblueVyellow","id":"6678547497031","position":5,"preview\_image":  
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526BA\_7\_198  
v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986Vpr  
v=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51  
Stm32 GreenVwhiteVblueVyellow","id":"6678547595335","position":6,"preview\_image":  
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526LA\_10\_43  
v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986Vpr  
v=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51  
Stm32 GreenVwhiteVblueVyellow","id":"6678547726407","position":7,"preview\_image":  
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526LA\_2\_681  
v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986Vpr  
v=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51  
Stm32 GreenVwhiteVblueVyellow","id":"6678547923015","position":8,"preview\_image":  
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526LA\_9\_845  
v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986Vpr  
v=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51  
Stm32 GreenVwhiteVblueVyellow","id":"6678547988551","position":9,"preview\_image":  
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526HU\_10\_1  
v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986Vpr  
v=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51  
Stm32 GreenVwhiteVblueVyellow","id":"6678548086855","position":10,"preview\_image":  
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526HU\_4\_40  
v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986Vpr  
v=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51  
Stm32 GreenVwhiteVblueVyellow","id":"6678548217927","position":11,"preview\_image":  
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526BA\_18\_63  
v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986Vpr  
v=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51  
Stm32 GreenVwhiteVblueVyellow","id":"6678548316231","position":12,"preview\_image":  
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526HU\_3\_206  
v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986Vpr  
v=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51  
Stm32 GreenVwhiteVblueVyellow","id":"6678548414535","position":13,"preview\_image":  
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526HU\_12\_8  
v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986Vpr  
v=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51  
Stm32 GreenVwhiteVblueVyellow","id":"6678548447303","position":14,"preview\_image":  
{"aspect\_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986VproductsV030526HU\_19\_14  
v=1588649225"},"aspect\_ratio":1.0,"height":1000,"media\_type":"image","src":"https://cdn.shopify.comVsVfilesV1V0122V7558V0986Vpr  
v=1588649225","width":1000}],"requires\_selling\_plan":false,"selling\_plan\_groups":  
[],"content":"\u003cp\u003e\u003cstrong\u003eFeatures:\u003cstrong\u003e\u003cbr\u003e\u003cbr\u003eThis  
is a 2.42 inch OLED display module of 128x64 resolution in which the emissive electroluminescent layer is a  
film of organic compound that emits light in response to an electric  
current.\u003cbr\u003e\u003cbr\u003eWorking without backlight, the OLED display module could give out light  
by itself.\u003cbr\u003e\u003cbr\u003eIn low ambient light conditions such as a dark room, an OLED screen



can achieve a higher contrast ratio than an LCD. The OLED display module also has a much faster response time than an LCD. The display with small dimension is suitable for MP3, function cellphone, smart health device, etc. The seventh pin CS signal is leaded by default; If you do not need it, you can solder R18, then CS signal is directly grounded.

SPI communication or I2C communication can be switched by configuring three resistors R3 R4 R5.

As for IIC communication, it is necessary to move the resistor on R4 to R3, and R5 is soldered with 0 ohm resistor.

Product Introduction:

Size: 2.42 inches

Resolution: 128\*64

Power supply voltage: 3.3V

Color: Green/White/Blue/Yellow

SPI Interface Definition:

GND: power ground

VCC: power positive

SCL: clock wire

SDA: data wire

RES: reset wire

DC: data/command

CS: chip selection

Package Include:

1 x 2.42" inch OLED Display SSD1309 128x64 SPI Serial Port for Arduino







[https://cdn.shopifycdn.net/s/files/1/0122/7558/0986/files/V1\\_545c360e-a985-4732-8263-7cae3a9df6d8\\_480x480.jpg?v=1670383132](https://cdn.shopifycdn.net/s/files/1/0122/7558/0986/files/V1_545c360e-a985-4732-8263-7cae3a9df6d8_480x480.jpg?v=1670383132)

## 2.4" 2.4 inch 240x320 SPI TFT LCD Serial Port Module 5V/3.3V PBC Adapter Micro SD ILI9341 White LED RGB Vertical Stripe No Touch

translation missing: en.products.product.regular\_price \$11.99 USD

No reviews

- 
- 

2.42" inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51

2.42-inch-12864-oled-display-module-iic-i2c-spi-serial-for-arduino-c51-stm32-green-white-blue-yellow

This is a 2.42 inch OLED display module of 128x64 resolution in which the emissive electroluminescent layer is a film of organic compound that emits light in response to an electric current.

Working without backlight, the OLED display module could give out light by itself.

In low ambient light conditions such as a dark room, an OLED screen can achieve a higher contrast ratio than an LCD.

The OLED display module also has a much faster response time than an LCD.

The display with small dimension is suitable for MP3, function cellphone, smart health device, etc.

The seventh pin CS signal is leaded by default; If you do not need it, you can solder R18, then CS signal is directly grounded.

SPI communication or I2C communication can be switched by configuring three resistors R3 R4 R5.

As for IIC communication, it is necessary to move the resistor on R4 to R3, and R5 is soldered with 0 ohm resistor.

Product Introduction:

Size: 2.42 inches

Resolution: 128\*64

Power supply voltage: 3.3V







translation" lang="en" title="As for IIC communication, it is necessary to move the resistor on R4 to R3, and R5 is soldered with 0 ohm resistor." data-bbox="201 49 966 100">
Introduction: 2.42 inches Resolution: 128\*64

lang="en" title="Power supply voltage: 3.3V" data-bbox="201 115 966 145">
Green/White/Blue/Yellow

Definition: GND: power ground VCC: power positive SCL: clock wire SDA: data wire RES: reset wire DC: data command CS: chip selection Package Include: 1 x 2.42" inch OLED Display SSD1309 128x64 SPI Serial Port for Arduino

src="https://cdn.shopifycdn.net/svfiles/V1V0122V7558V0986Vfiles/V1\_545c360e-a985-4732-8263-7cae3a9df6d8\_480x480.jpg?v=1670383132" data-bbox="201 225 966 275">
Module" tags: ["Arduino", "Display", "OLED", "STM32"], "price": 2399, "price\_min": 2399, "price\_max": 2399, "available": true, "price\_varies": false, "compare\_at\_price": 2399, "title": "Green", "option1": "Green", "option2": null, "option3": null, "sku": "030526LV", "requires\_shipping": true, "taxable": true, "id": 14505363570759, "product\_id": 1779531972666, "position": 3, "created\_at": "2020-05-05T11:26:25+08:00", "updated\_at": "2020-05-05T11:27:05+08:00", "alt": "2.42 Inch 12864 Oled Display Module I2C Spi Serial For Arduino C51 Stm32"

Green/white/blue/yellow", "width": 1000, "height": 1000, "src": "https://cdn.shopify.com/svfiles/V1V0122V7558V0986Vproducts/V030526LV=1588649225", "variant\_ids": [17060396367930], "available": true, "name": "2.42" inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51 - Green", "public\_title": "Green", "options": ["Green"], "price": 2399, "weight": 27, "compare\_at\_price": null, "inventory\_management": null, "barcode": "", "featured\_media": {"alt": "2.42 Inch 12864 Oled Display Module I2C Spi Serial For Arduino C51 Stm32"

Green/white/blue/yellow", "id": 6678547103815, "position": 3, "preview\_image": {"aspect\_ratio": 1.0, "height": 1000, "width": 1000, "src": "https://cdn.shopify.com/svfiles/V1V0122V7558V0986Vproducts/V030526LV\_10\_30v=1588649225"}, "requires\_selling\_plan": false, "selling\_plan\_allocations": [], "quantity\_rule": {"min": 1, "max": null, "increment": 1}}, {"id": 17060396433466, "title": "White", "option1": "White", "option2": null, "option3": null, "sku": "030526BA", "requires\_shipping": true, "taxable": true, "id": 14505363669063, "product\_id": 1779531972666, "position": 4, "created\_at": "2020-05-05T11:26:29+08:00", "updated\_at": "2020-05-05T11:27:05+08:00", "alt": "2.42 Inch 12864 Oled Display Module I2C Spi Serial For Arduino C51 Stm32"

Green/white/blue/yellow", "width": 1000, "height": 1000, "src": "https://cdn.shopify.com/svfiles/V1V0122V7558V0986Vproducts/V030526Bv=1588649225", "variant\_ids": [17060396433466], "available": true, "name": "2.42" inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51 - White", "public\_title": "White", "options": ["White"], "price": 2399, "weight": 27, "compare\_at\_price": null, "inventory\_management": null, "barcode": "", "featured\_media": {"alt": "2.42 Inch 12864 Oled Display Module I2C Spi Serial For Arduino C51 Stm32"

Green/white/blue/yellow", "id": 6678547202119, "position": 4, "preview\_image": {"aspect\_ratio": 1.0, "height": 1000, "width": 1000, "src": "https://cdn.shopify.com/svfiles/V1V0122V7558V0986Vproducts/V030526BA\_2\_28v=1588649225"}, "requires\_selling\_plan": false, "selling\_plan\_allocations": [], "quantity\_rule": {"min": 1, "max": null, "increment": 1}}, {"id": 17060396531770, "title": "Blue", "option1": "Blue", "option2": null, "option3": null, "sku": "030526LA", "requires\_shipping": true, "taxable": false, "id": 14505364029511, "product\_id": 1779531972666, "position": 6, "created\_at": "2020-05-05T11:26:36+08:00", "updated\_at": "2020-05-05T11:27:05+08:00", "alt": "2.42 Inch 12864 Oled Display Module I2C Spi Serial For Arduino C51 Stm32"

Green/white/blue/yellow", "width": 1000, "height": 1000, "src": "https://cdn.shopify.com/svfiles/V1V0122V7558V0986Vproducts/V030526Lv=1588649225", "variant\_ids": [17060396531770], "available": true, "name": "2.42" inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51 - Blue", "public\_title": "Blue", "options": ["Blue"], "price": 2399, "weight": 27, "compare\_at\_price": null, "inventory\_management": null, "barcode": "", "featured\_media": {"alt": "2.42 Inch 12864 Oled Display Module I2C Spi Serial For Arduino C51 Stm32"

Green/white/blue/yellow", "id": 6678547595335, "position": 6, "preview\_image": {"aspect\_ratio": 1.0, "height": 1000, "width": 1000, "src": "https://cdn.shopify.com/svfiles/V1V0122V7558V0986Vproducts/V030526LA\_10\_43v=1588649225"}, "requires\_selling\_plan": false, "selling\_plan\_allocations": [], "quantity\_rule": {"min": 1, "max": null, "increment": 1}}, {"id": 17060396597306, "title": "Yellow", "option1": "Yellow", "option2": null, "option3": null, "sku": "030526HU", "requires\_shipping": true, "taxable": false, "id": 14505364455495, "product\_id": 1779531972666, "position": 9, "created\_at": "2020-05-05T11:26:47+08:00", "updated\_at": "2020-05-05T11:27:05+08:00", "alt": "2.42 Inch 12864 Oled Display Module I2C Spi Serial For Arduino C51 Stm32"

Green/white/blue/yellow", "width": 1000, "height": 1000, "src": "https://cdn.shopify.com/svfiles/V1V0122V7558V0986Vproducts/V030526Hv=1588649225", "variant\_ids": [17060396597306], "available": true, "name": "2.42" inch OLED Display RGB SSD1309 12864 SPI Serial Port for Arduino C51 - Yellow", "public\_title": "Yellow", "options": ["Yellow"], "price": 2399, "weight": 27, "compare\_at\_price": null, "inventory\_management": null, "barcode": "", "featured\_media": {"alt": "2.42 Inch 12864 Oled Display Module I2C Spi Serial For Arduino C51 Stm32"

Green/white/blue/yellow", "id": 6678547988551, "position": 9, "preview\_image":

```

{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_10_1;v=1588649225"},"requires_selling_plan":false,"selling_plan_allocations":[],"quantity_rule":{"min":1,"max":null,"increment":1}},"images":["/Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LV_1_991.jpg?v=1588649225","/Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LV_8_840.jpg?v=1588649225","/Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LV_10_308.jpg?v=1588649225","/Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526BA_2_286.jpg?v=1588649225","/Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526BA_7_198.jpg?v=1588649225","/Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LA_10_435.jpg?v=1588649225","/Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LA_2_681.jpg?v=1588649225","/Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LA_9_845.jpg?v=1588649225","/Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_10_123.jpg?v=1588649225","/Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_4_407.jpg?v=1588649225","/Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526BA_18_630.jpg?v=1588649225","/Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_3_206.jpg?v=1588649225","/Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_12_837.jpg?v=1588649225","/Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_19_147.jpg?v=1588649225"],"featured_image":"Vcdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LV_1_991.jpg?v=1588649225","options":{"Color":{"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 GreenVwhiteVblueVyellow","id":"6678546972743","position":1,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LV_1_991v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vprv=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 GreenVwhiteVblueVyellow","id":"6678547005511","position":2,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LV_8_840v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vprv=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 GreenVwhiteVblueVyellow","id":"6678547103815","position":3,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LV_10_30v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vprv=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 GreenVwhiteVblueVyellow","id":"6678547202119","position":4,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526BA_2_286v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vprv=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 GreenVwhiteVblueVyellow","id":"6678547497031","position":5,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526BA_7_198v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vprv=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 GreenVwhiteVblueVyellow","id":"6678547595335","position":6,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LA_10_43v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vprv=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 GreenVwhiteVblueVyellow","id":"6678547726407","position":7,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LA_2_681v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vprv=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 GreenVwhiteVblueVyellow","id":"6678547923015","position":8,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526LA_9_845v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vprv=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 GreenVwhiteVblueVyellow","id":"6678547988551","position":9,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_10_1;v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vprv=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 GreenVwhiteVblueVyellow","id":"6678548086855","position":10,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_4_40;v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vprv=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 GreenVwhiteVblueVyellow","id":"6678548217927","position":11,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526BA_18_63v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vprv=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51 Stm32 GreenVwhiteVblueVyellow","id":"6678548316231","position":12,"preview_image":{"aspect_ratio":1.0,"height":1000,"width":1000,"src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986VproductsV030526HU_3_206v=1588649225"},"aspect_ratio":1.0,"height":1000,"media_type":"image","src":"https://cdn.shopify.com/VsVfilesV1V0122V7558V0986Vprv=1588649225","width":1000},"alt":"2.42 Inch 12864 Oled Display Module lic I2C Spi Serial For Arduino C51

```

