

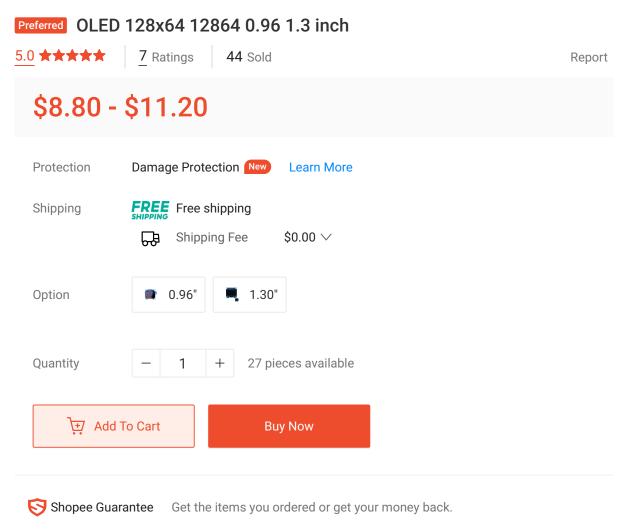
Register now & get \$10 off voucher!

Q



Shopee > Home & Living > Tools, DIY & Outdoors > Others > OLED 128x64 12864 0.96 1.3 inch







# kuriosity.sg

Active 21 Minutes Ago





Ratings

2.2k

Response Rate

90%

Joined

32 months ago

Products

541

Response Time

within hours

Follower

621

## **Product Specifications**

Category Shopee > Home & Living > Tools, DIY & Outdoors > Others

Stock 27

Ships From SG

### **Product Description**

#### **DESCRIPTION**

OLED (Organic Light-Emitting Diode) display is 0.96" and has a resolution of 128 x 64 pixels. It uses a I2C protocol for communication.

OLED is a self light-emitting technology composed of a thin, multi-layered organic film placed between an anode and cathode. In contrast to LCD technology, OLED does not require a backlight. In low ambient light conditions such as a dark room, an OLED screen can achieve a higher contrast ratio than a LCD. OLED display module also has a much faster response time than an LCD. OLED possesses high application potential for virtually all types of displays.

#### **TECHNICAL DETAILS**

- Input Voltage: 3 5V
- Interface: I2C
- Controller: SSD1306 (0.96") / SH1106 (1.30")
- Resolution: 128 x 64
- Display: White on Black
- View Area: 24 x 13mm / 34 x 23mm
- Active Area: 22 x 11mm / 29 x 14mm
- Dot Size: 0.154 x 0.154mm / 0.21 x 0.21mm

- Dot Pitch: 0.17 x 0.17mm / 0.23 x 0.23mm
- Operating Temperature: -30 to 70°C

SHIPPING LIST

- 1x OLED 128x64