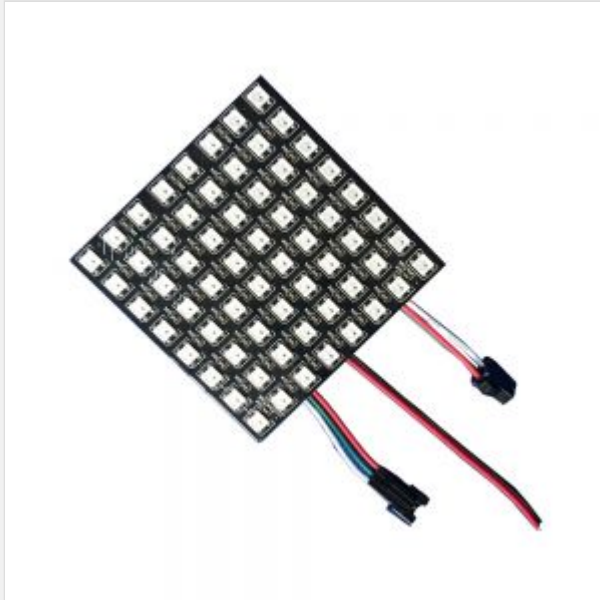




## 8 x 8 RGB Flex LED Matrix Addressable Programmable Pixel Display Screen

Item Code: LED-DYB-JWX-P10-8X8R



FOB Price: ???1 287/??.

Mini Order: 2 ??.

Shipping Weight: ★★★★★

Average Rating: 0.2lb (0.08kg)

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### Overview

#### Features

Neopixel color, 256 brightness display and full 24-bit (16,777,216) color display so that they can be adjusted from very dim to very bright, and be designed to in whatever colorful lighting displays you want.

Easy and fun Arduino project, these are great little Matrix pixels which is very handy to have around for all those little ideas you come up with.

Programmable LEDs. Compatible with the Neopixel Arduino library, fully compatible with Adafruit neopixels. The Arduino library and code are easy to use and manipulate.

Buy these instead of NeoPixels if you want to save money - they work exactly the same as Neopixels but at very low price which is also very comparable to similar products

Chainable design. By connecting the output of one matrix into the input of another, you can chain as many of these panels together as you'd like

#### Specifications

Model: WS2812B 8\*8 LED Matrix panel

Light source: SMD 5050 RGB

IC: WS2812B (WS2811 IC built-in RGB chip)

LED Quantity: 8\*8 64 Pixels

FPCB board size: Width/80mm, Thickness/3mm

FPCB colors: black

Gray level: 256

Emitting Color: Full color (24-bit)

Plate: soft copper

The chip: Taiwan Epistar chip

Beam Angle: 120°  
Power: 0.3W ± 0.01% per LED  
Standard operating voltage: DC 5V  
Waterproof: IP30 not waterproof  
Working Life: >50,000 hours  
Working temperature:-20°C~40°C

#### Applications

Used to make led screen, led wall, advertising board, Outdoor advertising signs.  
Applied to hotel, KTV, bars, clubs, shopping malls, architectural decorative lighting and boutique atmosphere lighting.  
Used as decorative lights for holiday, Christmas, event, show exhibition, wedding party decoration.  
Applicable for automobile and bicycle decoration, border or contour lighting.

#### Package

1X 8\*8 64 pixels WS2812B LED panel (without power and controller)



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