

NEW COG+PCB Passive Matrix OLED Display

Winstar introduced the new graphic COG OLED module with a diagonal size of 1,28 inches. It features a PCB and a resolution of 128x64 pixels. This module is built-in with the SH1106 IC; it supports 4-Wire SPI interfaces with 1/64 driving duty. This OLED display has a PCB with screw holes and a peripheral circuit for easy mounting and usage.

Operational Temperature Range of -40°C to +80°C
Storage Temperature Range of -40°C to +85°C.

WEA012864L(SPI)

Item	Contents	Unit
Dot Size	128 × 64 Dots	----
Module Dimensions	35.50 × 32.00 × 5.46 Max.	mm
Active Area	29.42 × 14.20	mm
Pixel Size	0.205 × 0.197	mm
Pixel Pitch	0.230 × 0.222	mm
Display Mode	Passive Matrix	----
Display Color	Monochrome	----
Drive Duty	1\64 Duty	----
Controller IC	SH1106	----
Interface	4-Wire SPI	----
Size	1,28 inch	----

