

Part number list

VGM128032B1□□□

Feature

- 1.Diagonal 0.91 inch
- 2.Built-in driver SH1106G
- 3.Power supply : +3.0V & +8.0V
- 4.Built-in voltage booster
- 5.Interface: 8080 / 6800 / SPI / I2C
- 6.Temperature operating range: -40 ~70°C
- 7.Available color : White / Blue/ Yellow

Mechanical Data

Item	Standard Value	Unit
Panel Dimension	26.9 x 13.7	mm
Active Area	22.38 x 5.58	mm
Dot Pitch	0.175 x 0.175	mm
Dot Size	0.15 x 0.155	mm

Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Logic Voltage	VDD1	3.0	V
OLED driving Voltage	VPP	8.0	V

Mechanical Drawing