

Part number list

SG320240D□□□-□□-□□-□

Feature

- 1.Diagonal 5.7 inch
- 2.No Built-in controller
- 3.+3.3V / +5V single power supply
4. Built-in negative voltage

Pin Assignment

Pin No.	Symbol	Description
1	Vss	Ground
2	VDD	Power supply for logic
3	Vo	Contrast Adjustment
4	FLM	Frame Signal
5	CL1	Common Data Shift Signal
6	CL2	Segment Shift Register Signal
7	M	Control Signal for AC driving
8~11	DB0~DB3	Data bus line
12	VLCD	Power supply voltage for LCD

Mechanical Data

Item	Standard Value	Unit
Module Dimension	148.0 x 120.2	mm
Active Area	115.17 x 86.37	mm
Dot Pitch	0.36 x 0.36	mm
Dot Size	0.33 x 0.33	mm

Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Input Voltage	VDD	3.3 / 5.0	V

Mechanical Drawing

