

Part number list

BG320240D□□□□□\$

Feature

- 1.Diagonal 4.7 inch
- 2.No Built-in controller
- 3.+5V single power supply

Pin Assignment

Pin	Symbol	Function
1	FLM	First line marker
2	M	Alternate signal input pin for LCD driving
3	LP	Data latch
4	CP	Data shift
5	/DISPOFF	Display off signal (H:on L:off)
6~9	DB0-3	Data bus line
10	Vdd	Power supply for Logic
11	Vss	Ground
12	Vee	Input of negative power
13	Vo	Driving voltage for LCD
14	FGND	Frame Ground

Mechanical Data

Item	Standard Value	Unit
Module Dimension	150.0 x 96.0	mm
Active Area	95.97 x 71.97	mm
Dot Pitch	0.30 x 0.30	mm
Dot Size	0.27 x 0.27	mm

Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Input Voltage	VDD	5.0	V
Recommended LCD Driving Voltage for Normal Temp. Version module @25°C	VDD-VO	20.8	V

Mechanical Drawing

