

Part number list

WG320240BP3-□□□□□\$

Feature

- 1.Diagonal 5.7inch
- 2.Built-in controller S1D13700
- 3.Built-in oscillation and negative voltage
- 4.+5V single power supply
- 5.6800/8080 interface
- 6.With touch panel driver ,26pin

Pin Assignment

Pin No.	Symbol	Description
1	V _{SS}	Ground
2	V _{DD}	Power supply for logic
3	V _O	Driving voltage for LCD
4	A0	Data/ Instruction select signal
5	WR	8080 family: Write signal, 6800 family: R/W signal
6	RD	8080 family: Read signal, 6800 family: Enable clock
7~14	DB0~7	Data bus line
15	CS	Chip select ,Active L
16	RES	Controller reset signal, Active L
17	V _{EE}	Negative Voltage Output
18	SEL1	8080 or 6800 Interface selection
19	DCLK	External Clock Input
20	/CS	Chip Select Input
21	DIN	Serial Data Input
22	DOUT	Serial Data Output
23	PEN	Pen Interrupt
24	PEN1	Pen Interrupt
25	NC	No connection
26	AUX	Auxiliary Input to AD

Mechanical Data

Item	Standard Value	Unit
Module Dimension	160.0 x 109.0	mm
Active Area	115.18 x 86.38	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	5.0	V

Mechanical Drawing

