Features:

- **320x240 dots/pixels resolution, 5.7 inch diagonal QVGA color TFT**
- **262k colors, 18 bit RGB interface**
- **Touch Panel version available**
- **White Led backlight and high brightness (800 nits) CCFL versions available**
- **Inbuilt TCON, VCOM and power circuits**

Pin Interface

Pin #	Symbol	Function
1	VSS	Ground
2	CLK	Clock
3	HIS	Horizontal Sync Signal
4	IVS	Vertical Sync Signal
5	VSS	Ground
6-11	R0~R5	Red Data Bits
12	VSS	Ground
13-18	G0-G5	Green Data Bits
19	VSS	Ground
20~25	B0~B5	Blue Data Bits
26	VSS	Ground
27	DEN	Data Enable
28-29	VCC	3.3V Power Supply
30	R/L	Right/Left Scan

Electrical Characteristics

Item	Symbol	Min.	Typ.	Max.
Power Supply Voltage	VCC	3.0V	3.3V	3.6V
Input High Threshold Voltage	VIH	0.7VCC	-	VCC
Input Low Threshold Voltage	VIL	0	-	0.3VCC
Power Consumption	PL	-	0.24W	-
Backlight Voltage	VB	-	23.1V	-
Backlight Current	IB	-	23.1V	-