

ET0057007DMU / 5.7" TFT with Vcom Board

PIN ASSIGNMENT



PIN NO	SYMBOL	I/O	FUNCTION
1	LR	I	LR=H:STHS01----S960-STHO LR=L:STH-960-----S01-STHO
2	UD	I	Up/Down Scan Setting
3	VSS	P	Ground
4~5	VCC	P	Power Supply (3.3V)
6	PWCTRL	I	PWCTRL LEDCTRL REMAR H H H L
7	LEDCTRL	I	IF=0mA L L Shutdown
8	ENB	I	Data Enable Input
9	VSYNC	I	Vertical Sync Input
10	HSYNC	I	Horizontal Sync Input
11	DCLK	I	Dot Data Clock
12-19	R0~R7	I	Red Data Bit0~Bit7
20~27	G0~G7	I	Green Data Bit0~Bit7
28~35	B0~B7	I	Blue Data Bit0~Bit7
36	/RESET	I	Hardware Reset
37	VSS	P	Ground
38	NC	-	NC
39	NC	-	NC
40	NC	-	NC
43	NC	--	Not Use

GENERAL INFORMATION

LCD Type	5.7" TFT
Resolution	640(RGB) * 480 Dots
Display Color	16.7M (24bits)
Module dimensions	124.7(W) * 100(H) * 10.5(T) mm
Panel dimensions	124.7(W) * 100(H)
Active Area	115.2(W)*86.4(H)
Pixel Pitch	0.06(W) * 0.18(H)
Driver IC	HX8250B+HX8678A*1
Luminance	500 cd/m2 Typ
Contrast Ratio	250
Interface	24 bits RGB
Connection Type	40pins Pitch 0.5mm Connector

DIMENSIONS

