DOTS 96*60

DETAIL:DOTS SCALE 10:1

FRONT BACK

IC ST7558
SILICON
PROTECT TAPE
FPC
CONDUCTOR STIFFENER

Display 96x60 pixels

ST7558

Serial Interface (4-line interface)

Interface		
Pin no	Symbol	Function
1	VDD	Power supply(+)
2	SCL	Serial input clock
3	SI	Serial input data
4	A0	It determines whether the data bits are data or a command.
5	/CS	Chip select input pins
6	VSS	Power supply (GND)
7	VOUT	DC-DC voltage converter.
8	RST	Enternal reset pin

Feature			
Controller	ST7558	Module	38.4 x 37.5
Duty	1/65 duty	Viewing Area	35.4 x 28.5
Bias	1/9 bias	Mounting hole	-
B/L	-	Character Size	0.295 x 0.375

Absolute Maximum Rating					
I tem	Symbol	Condition	Min	Max	Units
Supply for logic voltage	Vdd-Vss	25°c	-0.5	5	V
LCD driving supply voltage	Vdd-Vss	25°c	-0.3	13.5	V
Input voltage	Vin	25°c	-0.3	Vdd+0.5	V

Electrical Characteristics						
Item	Symbol	Condition	Min.	Typ.	Max.	Units
Power supply voltage	Vdd-Vss	25°c	1.8	-	3.3	V
LCD operation voltage	Vop	25°c	-	8.2	-	V