



CIRCUIT FOR RGB TRICOLOR BACKLIGHT

NOTES:

- 1.DISPLAY TYPE:FSTN
- 2.VIEW DIRECTION:12 O'CLOCK
- 3.DRIVER METHOD:1/64 DUTY,1/9 BIAS
- 4.POLARIZER TYPE:TRANSFLECTIVE/POSITIVE
- 5.LCD DRIVING VOLTAGE:10.0V
- 6.LOGIC SUPPLY VOLTAGE:3.3V
- 7.OPERATING TEMP:0° C~+50° C
- 8.STORAGE TEMP:-20° C~+70° C
- 9.CONTROLLER/DRIVE IC:ST7565R
- 10.CONNECTOR TYPE:COG+FPC
- 11.BACKLIGHT:LED/RGB
- 12.DRIVER METHOD OF BACKLIGHT:  
3DISE RGB 5.0V
- 13.OTHER TOLERANCE:±0.2mm

PIN FUNCTION

NO	SYMBOL	NO	SYMBOL
1	P/S	15	VDD
2	C86	16	D7
3	V4	17	D6
4	V3	18	D5
5	V2	19	D4
6	V1	20	D3
7	V0	21	D2
8	C2+	22	D1
9	C2-	23	D0
10	C1-	24	E RD
11	C1+	25	RW WR
12	C3-	26	A0
13	VOUT	27	/CS1
14	VSS	28	RST

Nergal Technology Co.,Ltd

REVISION RECORD					Drawn:	Model Name:
VER	Date	Modify Contents	Name	Confirm	SKY	NGG12864L-FS (RGB)-FBW
2	9-1	1 to 2 change FPC	SKY		Checker:	Date:
3						2008-09-01
4					Approved:	
5						
6					Page: 1-1	