



BACKLIGHT CIRCUIT

FPC展开出货

1. Display type: TFT/Normal white
2. Display mode: Transmissive
3. Interface: RGB 24BIT Driver IC: HX8238-D
4. The best viewing direction 12 O'CLOCK
5. Backlight: White LED(6-LED) / VF=16.8-20.4V / IF=20mA
6. LCM Luminance: 400cd/m2 TYP
7. Operating temperature:  $-10^{\circ}\text{C}$  ~  $+60^{\circ}\text{C}$
8. Storage temperature:  $-20^{\circ}\text{C}$  ~  $+70^{\circ}\text{C}$
9. 建议泡棉视窗单边小于LCD TFT 0.5mm
10. ROHS REQUEST

PIN	SYMBOL	PIN	SYMBOL
1	LED -	31	R3
2	LED -	32	R4
3	LED +	33	R5
4	LED +	34	R6
5	YU	35	R7
6	XR	36	HSYNC
7	NC	37	VSYNC
8	RESET	38	DCLK
9	SPENA	39	NC
10	SPCLK	40	NC
11	SPDAT	41	VCC
12	B0	42	VCC
13	B1	43	YD
14	B2	44	XL
15	B3	45	NC
16	B4	46	NC
17	B5	47	NC
18	B6	48	NC
19	B7	49	NC
20	G0	50	NC
21	G1	51	NC
22	G2	52	ENB (DEN)
23	G3	53	DGND
24	G4	54	AVSS
25	G5		
26	G6		
27	G7		
28	R0		
29	R1		
30	R2		

TOUCH SCREEN TAIL PIN OUT	
PIN	DESCRIPTION (VIEWED FROM FRONT)
1	YU
2	XL
3	YD
4	XR

