



LED CIRCUIT DIAGRAM

LED A LED K

NO.	PIN NAME
1	LED A
2	LED K
3	DVDD
4	AVDD
5	VSS
6	NC(YU)
7	NC(XL)
8	NC(YD)
9	NC(XR)
10	SPI_CS
11	SPI_SDI
12	VSS
13	SPI_SCL
14	VSS
15	RST
16	B0(D0)
17	B1(D1)
18	B2(D2)
19	B3(D3)
20	B4(D4)
21	B5(D5)
22	G0(D6)
23	G1(D7)
24	G2(D8)
25	G3(D9)
26	G4(D10)
27	G5(D11)
28	R0(D12)
29	R1(D13)
30	R2(D14)
31	R3(D15)
32	R4(D16)
33	R5(D17)
34	VSS
35	DOTLCK
36	VSS
37	VSYNC
38	HSYNC
39	ENABLE

- 1、Display type:TFT/Normal white
- 2、Display mode:Transmissive
- 3、Interface: RGB/18Bit / Driver IC: ST7789S
- 4、The best Viewing direction: 6 O' CLOCK
- 5、Backlight: White LED(5-LED) / Vf=14.5~16.5V / If=18mA
- 6、LCM Luminance:250cd/m<sup>2</sup> Typ
- 7、Operating temprature: -20° C ~ +70° C
- 8、Storage temprature: -30° C ~ +80° C
- 9、建议客户以MDS V.A为机壳开窗尺寸  
泡棉视窗单边小于LCD CF外形 0.5mm
- 10、Interface connector:XF2B-3945-31A
- 11、ROHS REQUEST