



CURRENT: I_F=20mA, 18.8 (R.F.F.)

LCM PIN Definition

1	LEDK	28	R0
2	LEDK	29	R1
3	LEDA	30	R2
4	LEDA	31	R3
5	NC	32	R4
6	NC	33	R5
7	NC	34	R6
8	RESET	35	R7
9	CS	36	HSYNC
10	SCK	37	VSYNC
11	SDA	38	DCLK
12	B0	39	NC
13	B1	40	NC
14	B2	41	VDD
15	B3	42	VDD
16	B4	43	NC
17	B5	44	NC
18	B6	45	NC
19	B7	46	NC
20	G0	47	NC
21	G1	48	X-
22	G2	49	Y-
23	G3	50	X+
24	G4	51	Y+
25	G5	52	DE
26	G6	53	GND
27	G7	54	GND

LCD type	3.5" TFT, Transmissive, Normally black, IPS
Resolution	320 (RGB) * 240
View direction	All 0° Clock
Driver IC	ST7272A
Color Depth	16.7M
Interface Types	RGB
Operating voltage	3.3V
TP/Lens	Without
Backlight LEDs	6 LEDs
Surface luminance	180lm/㎡, 220typ./cd/㎡
Operating temperature	-20 °C ~ 70 °C
Storage temperature	-30 °C ~ 80 °C
Storage Humidity	60°C 90% max

<p>Need to pay attention to</p>	the key size with *		<p>东莞市一众显示科技有限公司 DONG GUAN TEAM SOURCE DISPLAY TECH. CO, LTD.</p>	视角 (View):	比例 (Proportion):	设计 (DESIGN) 审核 (AUDITING) 批准 (APPROVED)	
	版本 (Version)	变更记录 (Change History)		日期 (Date)	单位 (Unit):		未注公差 (Unnoted tolerance)
	A0	Initial Release		May-17-2019	M M		±0.2
				产品型号 (Product Type):	TST035QVHS-46P		
				版本 (Version):	A0		