



PIN	DESCRIPTION
1	GND
2	VDD
3	VDD
4	CS
5	RS
6	WR
7	RD
8	RESET
9	DB0
10	DB1
11	DB2
12	DB3
13	DB4
14	DB5
15	DB6
16	DB7
17	DB8
18	DB9
19	DB10
20	DB11
21	DB12
22	DB13
23	DB14
24	DB15
25	GND
26	Y-/NC
27	X-/NC
28	Y+/NC
29	X+/NC
30	LEDK1
31	LEDK2
32	LEDK3
33	LEDK4
34	LEDK5
35	LEDA
36	LEDA
37	GND

LED CIRCUIT DIAGRAM:

SECTION A-A

FPC 设计为高8位/16位
兼容,默认16位

弯折示意图
展开出货

LCD Type	3.2" TFT, Transmissive, Normally white, TN
Resolution	240*(RGB)*320
View Direction	6 O'CLOCK
Driver IC	ST7789V
Color Depth	65K
Interface Types	MCU16-bit(default)
Operating voltage	VDD=3.3V
With/without TP	With RTP
Backlight LEDs	6 LEDs, 120mA
Surface luminance	230~280 cd/m2
Operating temperature	-20 C° ~ 70 C°
Storage Temperature	-30 C° ~ 80 C°
Storage Humidity	T=60°C 90%RH

"Need to pay attention to size"		the key side with *		DONG GUAN TEAM SOURCE DISPLAY TECH. CO, LTD.		东莞市一众显示科技有限公司	
版本 (Version)	变更记录 (Change History)	日期 (Date)	视角 (View):	比例 (Proportion):	设计 (DESIGN)	审核 (AUDITING)	批准 (APPROVED)
A0	新发行	2019.5.20	单位 (Unit):	1 / 1	B111	Aron	
A1			产品型号 (Product Type):	TST032QVHS-12P	2019.5.20		
A2			版本 (Version):	A0			