



IM0=0, MCU16-bit, DB0~DB15;
IM0=1, MCU8-bit, DB8~DB15;

PIN	DESCRIPTION
1	GND
2	GND
3	IM0(8/16)
4	FMARK
5	YD
6	XL
7	RESET
8	RS
9	CS
10	RD
11	WR
12	VCC=3.3V
13	NC
14	GND
15	DB15
16	DB14
17	DB13
18	DB12
19	DB11
20	DB10
21	DB9
22	DB8
23	DB7
24	DB6
25	DB0
26	DB1
27	DB2
28	DB3
29	DB4
30	DB5
31	YU
32	XR
33	LEDA
34	LEDK1
35	LEDK2
36	LEDK3
37	LEDK4
38	NC
39	NC
40	GND

LCD Type	2.8" TFT, Transmissive, Normally white, TN
Resolution	240*(RGB)*320
Viewing Angle	6 O'CLOCK
Driver IC	ST7789V
Color Depth	65K/262K
Interface Types	MCU8/16-bit
Backlight Types	4 LEDs
Surface luminance	240 cd/m2
Operating temperature	-20 °C ~ 70 °C
Storage Temperature	-30 °C ~ 80 °C
Storage Humidity	10RH ~ 40RH

注：标注 请重点确认 尺寸中带有“*”为重点管控尺寸

东莞市一众显示科技有限公司
DONG GUAN TEAM SOURCE DISPLAYTECH. CO. LTD.

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	新产品出图	2019.6.20	单位 (Unit): M M	1 : 1			
A1			产品型号 (Product Type):	1 / 1			
A2			版本 (Version):	A0			

产品型号 (Product Type):	TST028QVHS-15P
版本 (Version):	A0