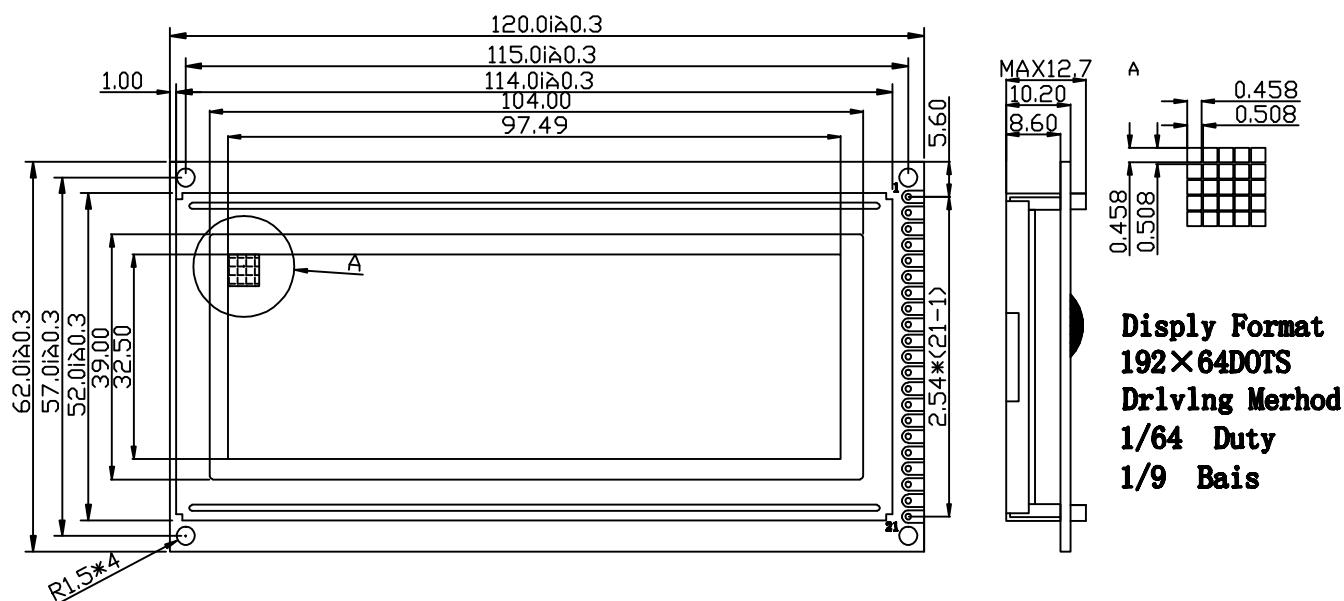


型号：TSM19264-2

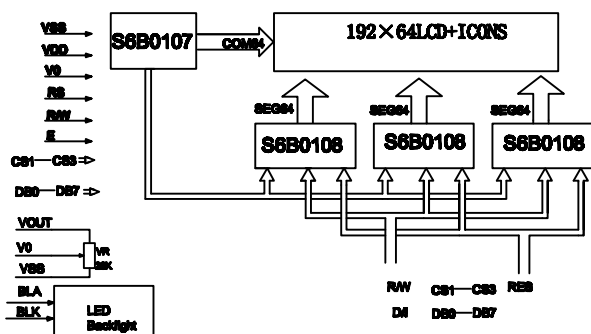


② FEATURES/特征

Feature(特征)					UNIT(单位)
LCD type & Colour(类型及颜色)	STN Yellow-green ;STN Blue				
View Angle(视角)	6 o'clock				
Operating temperature(工作温度)	-20℃ — 70℃				
Storage Temperature(贮存温度)	-30℃ — 80℃				
Control IC & Package(控制芯片及封装)	S6B0107 , COB				
Weight(重量)	101 (With B/L)				g
Backlight(背光类型)	LED				

Ta=25℃		MIN(最小)	TYP(典型)		MAX(最大)	UNIT(单位)
Supply current not contain backlight(无背光时电流)	0		9.2			mA
VDD(电源)	-0.3	3.0	5.0	5.5		V
VLCD-V0(LCD驱动电压)	0		-4.7			V
Backlight LED (背光电压, 电流)	侧背光	0	3.0	5.0	5.0	V
		0	75	75		mA
	底背光	0		5.0	5.5	V
		0		180		mA

④ BLOCK DIAGRAM/原理电路



③ PIN CONFIGURATION/管脚说明

PIN	SYMBOL	DESCRIPTION(定义描述)
1	VSS	Power ground (地)
2	VDD	Power positive(逻辑电压)
3	V0	Operating voltage for LCD Driver(对比度调节)
4	VOU	Negative voltage output (负压输出)
5	RS	H:Data L:Instruction Code(指令 数据信号)
6	R/W	Read or Write. (写/读)
7	E	Enable trigger. (使能信号)
8	DB0	Data bus [0~7]. There state I/O common terminal. (数据总线0~7)
15	DB7	
16	CS1	Chip select signal(片选1)
17	CS2	Chip select signal(片选2)
18	CS3	Chip select signal(片选3)
19	RST	Reset Signal (复位)
20	LEDA	Power supply for backlight(+) (背光正级)
21	LEDK	Power supply for backlight(+) (背光负级)

⑤ ELUCIDATION/补充备注