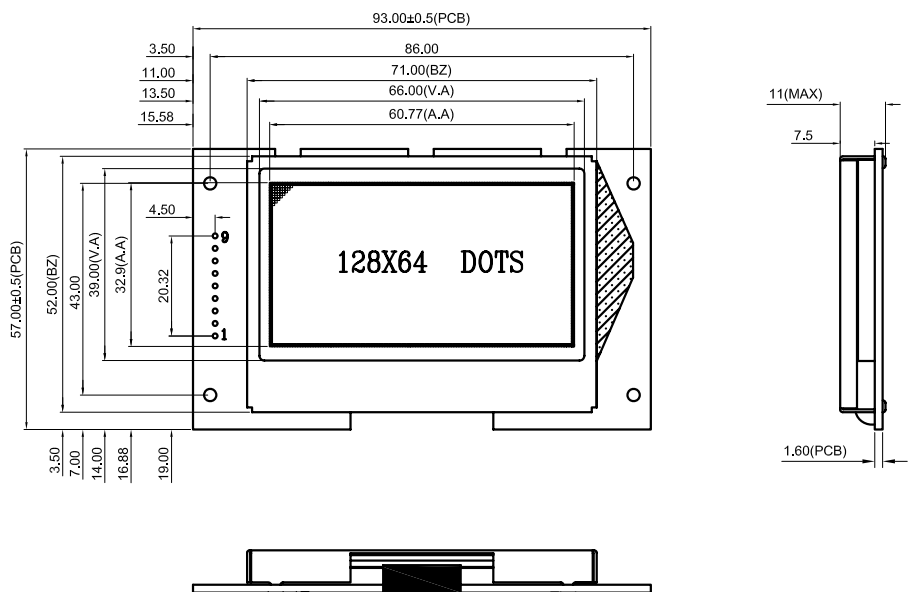
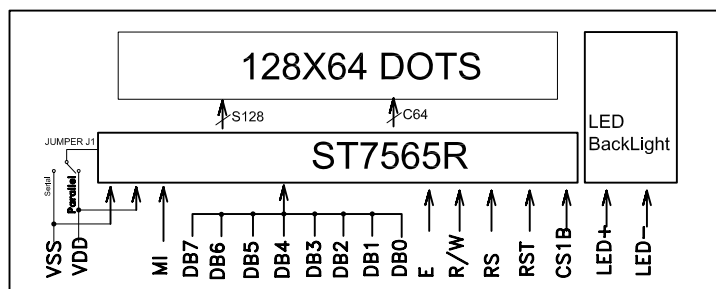




ITEM	SYMBOL	MIN.	MAX.	UNIT
POWER SUPPLY(VDD)	V _{DD}	-0.3	7.0	V
INPUT VOLTAGE	V _I	-0.3	VDD+0.3	V
OPERATING TEMP	T _{OP}	-20	+70	°C
STORAGE TEMP	T _{ST}	-30	+80	°C

ITEM	STANDARD VALUE
Display Type	128 x 64 Dots
LCD Type	STN(Blue/Yellow-Green/Gray) ; FSTN
Drive Method	1/65Duty, 1/9Bias, VOP:9V
Viewing Angle	6 0'clock ; 12 0'clock
Backlight Color	White ; Yellow-Green
Control IC	ST7565R

Driver Diagram



PIN DESCRIPTION			
PIN	SYMBOL	LEVEL	FUNCTION
1	SDA	H/L	Serial Data Input
2	SCL	H/L	Serial Clock Input
3	CS	L	Chip Select
4	RS	H	L:Instruction Code H:Data Code
5	RESET	L	Reset Signal
6	VDD	H	Power Supply For Logic
7	VSS	L	Ground
8	A	H	Backlight anod
9	K	L	Backlight Negative