



## GENERAL DESCRIPTION

Item	Specification	Unit
Display Type	FSTN(Black-White)	-
Viewing Direction	6 o'clock	-
Driver/Control IC	S6B0107&S6B0108	-
Outline Dimension	100(W)x60(H)x11(T)	mm
Active Area	78.67(W) x 26.19(H)	mm
Dot Size	0.36(W) x 0.36(H)	mm
Dot Pitch	0.41(W) x 0.41(H)	mm

## DC ELECTRICAL CHARACTERISTICS(Ta=25°C)

Item	Symbol	Min.	Type.	Max.	Unit
Supply Voltage	VDD-VSS	4.5	5.0	5.5	V
LCD Drive Voltage	VDD-V0	13.0	13.2	13.4	V
Supply Current	IDD	-	10	16	mA
Input Voltage	VIH	0.7VDD	-	VDD	V
	VIL	VSS	-	0.3VDD	V
BL Forward Voltage	VF	3.6	3.8	4.0	V
BL Forward Current	IF	-	60	-	mA

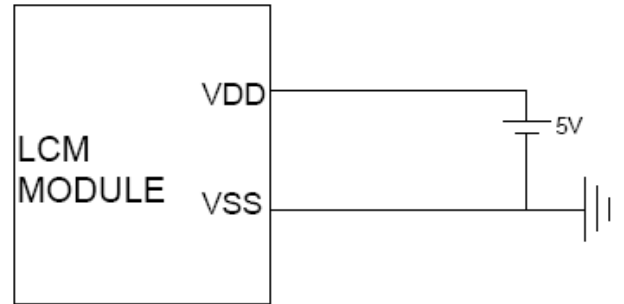
## PIN DESCRIPTION

No.	Symbol	I/O	Function
1	/CSA	I	Chip Select
2	/CSB	I	
3	VSS	I	Ground for logic circuit
4	VDD	I	Supply voltage of logic control circuit
5	NC	O	No Connection
6	D/I	I	H: Data input L: Instruction code input
7	R/W	I	H: Data Rea L: Data Write
8	E	I	Enable
9	DB0	I/O	Data bus line
10	DB1	I/O	Data bus line
11	DB2	I/O	Data bus line
12	DB3	I/O	Data bus line
13	DB4	I/O	Data bus line
14	DB5	I/O	Data bus line
15	DB6	I/O	Data bus line
16	DB7	I/O	Data bus line
17	LED(+)	I	Backlight (+)
18	LED(-)	I	Backlight (-)

## PRODUCT PICTURE



## POWER SUPPLY



LCM WITH BUILT-IN DC-DC CIRCUIT, JUST NEED VDD POWER SUPPLY

## Mechanical Specification

