

Part number list

SG19232B□□□-□□-□□-□

Feature

1. Built-in controller SBN1661 or equivalent
2. No built-in oscillation (Need external clock)
3. +5V single power supply
4. 6800 interface

Pin Assignment

Pin No.	Symbol	Description
1	Vss	Ground
2	Vdd	Power Supply for Logic
3	Vo	Contrast Adjustment
4	Ao	Data Type Select Signal
5	R/W	Read/Write
6	E	Enable Signal
7~14	DB0~7	Data Bus Line
15	A	Power supply for B/L +
16	K	Power supply for B/L -
17	CS1	Chip Select Signal for IC1
18	CS2	Chip Select Signal for IC2
19	CS3	Chip Select Signal for IC3
20	CL	Clock Input 2KHz

Mechanical Data

Item	Standard Value	Unit
Module Dimension	116.0 x 37.0	mm
Active Area	80.60 x 16.28	mm
Dot Pitch	0.42 x 0.51	mm
Dot Size	0.38 x 0.47	mm

Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Input Voltage	VDD	5.0	V

Mechanical Drawing

