

Part number list

WG19264E-□□□-□□□#

Pin Assignment

Pin No.	Symbol	Description
1	VSS	Ground
2	VDD	Power supply for logic
3	VO	Contrast Adjustment
4	RS	Data/ Instruction select signal
5	R/W	Read/Write select signal
6	E	Enable signal
7	DB0	Data bus line
8	DB1	Data bus line
9	DB2	Data bus line
10	DB3	Data bus line
11	DB4	Data bus line
12	DB5	Data bus line
13	DB6	Data bus line
14	DB7	Data bus line
15	/CS1	Chip select IC1 (Column 1 ~ 64)
16	/RST	Controller reset signal, Active Low
17	/CS2	Chip select IC2 (Column 65 ~ 128)
18	/CS3	Chip select IC3 (Column 128 ~ 192)
19	VEE	Negative Voltage Output
20	A	Power supply for B/L +

Feature

1. Built-in controller NT7108 or equivalent
2. Built-in oscillation and negative voltage
3. +5V single power supply
4. 6800 interface

Mechanical Data

Item	Standard Value	Unit
Module Dimension	150.0 x 62.5	mm
Active Area	120.92 x 40.28	mm
Dot Pitch	0.63 x 0.63	mm
Dot Size	0.59 x 0.59	mm

Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Input Voltage	VDD	5.0	V
Recommended LCD Driving Voltage for Normal Temp. Version module @25°C	VDD-VO	12.4	V

Mechanical Drawing

