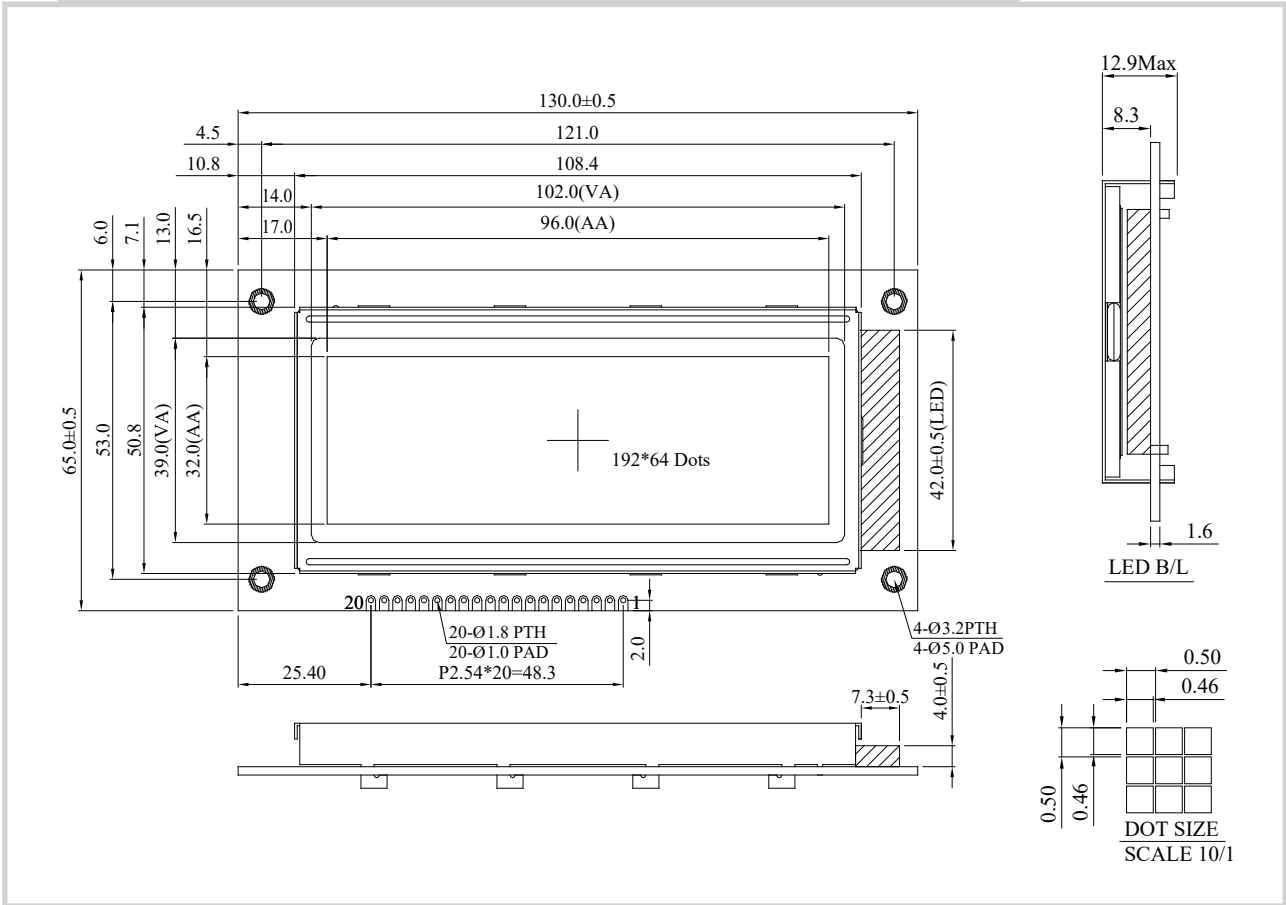


NTG19264A Graphic 192x64 dots



Feature

1. 192X64 dots
2. Built-in controller NT7107
3. 5V power supply
4. 1/64 duty cycle

Pin No.	Symbol	Description
1	VSS	Ground
2	VDD	Power supply for logic
3	VO	Contrast Adjustment
4	RS	Data/ Instruction select signal
5	RW	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	RES	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 +

Mechanical Data

Item	Standard Value	Unit
Module Dimension	130.0 x 65.0	mm
Viewing Area	102.0 x 39.0	mm
Mounting Hole	121.0 x 53.0	mm
Dot Pitch	0.50 x 0.50	mm
Dot Size	0.46 x 0.46	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	8.0	V