



| Product Name                       | 128x64 Dot LCD Screen STN Cheap Graphical LCD 12864 Liquid Crystal Display Module |
|------------------------------------|---|
| Display Mode                       | STN, Transmissive, Positive   |
| Resolution                         | 128x64  |
| Outline Dimension (mm)             | 93.00x70.00x13.00   |
| Viewing Area (mm)                  | 71.60x38.90   |
| Active Area (mm)                   | 66.52x33.24   |
| Dot pitch (mm)                     | 0.52x0.52   |
| Viewing Direction                  | 6 O'clock   |
| Interface                          | Parallel Interface, 20 Pin  |
| Color                              | Display Dot:Black<br>Background:Yellow Green                                      |
| Backlight                          | Yellow Green  |
| Brightness (Cd/m <sup>2</sup> )    | 250   |
| Driver Method                      | 1/64 Duty, 1/9 Bias   |
| Driver IC                          | NT7108C& NT7107C  |
| Backlight Supply (Current/Voltage) | 60mA 5.0V   |

\* WG1206F2SBY6B is a Transmissive type liquid crystal display (LCD).

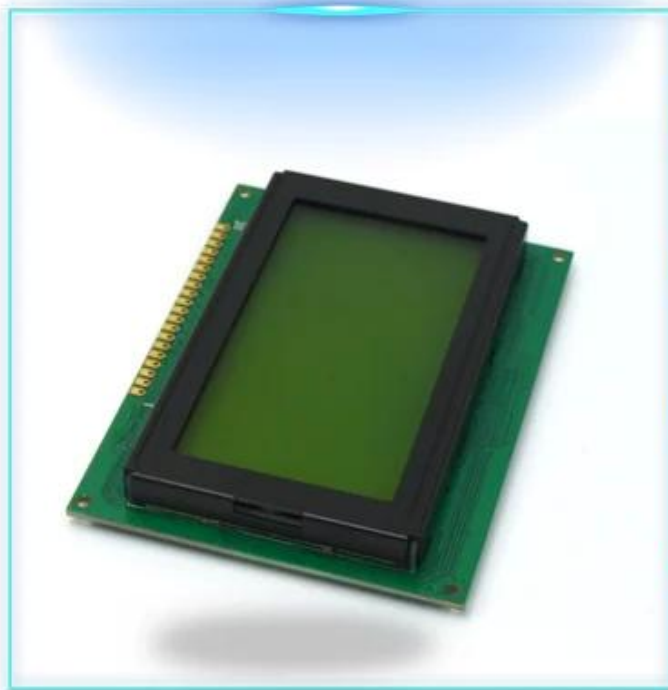
\* It is composed of a LCD panel, driver IC, FPC, backlight.

\* It is 128x64 Graphic LCD module.

\* Backlight with different brightness options from 250 - 1500cd/m2 are available.

\* RoHS & REACH compliant.

\* If you can't find a suitable one, contact us to get a recommendation.



### Specification:

- ☐ 128x64 Graphic LCD Module
- ☐ STN Transmissive Positive
- ☐ Yellow Green Backlight
- ☐ COB LCD With Parallel Interface

