Full color dot matrix unit LPM-5123BMU652/752

The LPM-5123BMU652/752 is a 16×32 dot matrix display which can be used in a wide range of applications, including alphabet, numeric, symbol and graphical displays. A large display can be easily created by arranging a number of these dot matrix displays in an array, and they can be applied to a variety of display purposes.

Applications

For train schedule display For message board For graphic display

Features

- 1) 16×32 dot matrix.
 Dot size : φ2.8
- 2) Dimensions: 96mm×192mm
- Rohm original Potting lens method make it possible to have High-Contrast & Wide-View display.
- Over thousand million Colors at display is available by controlling 1,024 gray scale for each color.
- 5) 1 / 16 duty dynamic scan method.
- 6) Each color, each dot has built-in brightness adjustment circuit.
- 7) Brightness adjustment circuit is built-in to adjust the whole panel brightness.

●External dimensions (Units : mm)

