

## LM64183P

Large Size Graphic Type LCD Module

### Features

- 24 cm [9.4"] VGA format
- B/W display
- Cost effective panel
- Thin (7.0 mm) & lightweight (340 g)

### Specifications

| Parameter           |               | Unit   |
|---------------------|---------------|--------|
| Display size        | 24 [9.4]      | cm ["] |
| Dot format (H x V)  | 640 x 480     | dot    |
| Dot pitch (H x V)   | 0.30 x 0.30   | mm     |
| Active area (H x V) | 192.0 x 144.0 | mm     |
| Panel type          | FSTN          | -      |
| Panel mode          | Transmissive  | -      |
| Color               | B/W           | color  |
| Contrast ratio      | 11 : 1        | -      |
| Response time       | 550           | ms     |

| Parameter                      |                            | Unit              |
|--------------------------------|----------------------------|-------------------|
| Brightness                     | 70                         | cd/m <sup>2</sup> |
| Duty ratio                     | 1/240                      | -                 |
| Backlight type                 | 1CCFT(E)                   | -                 |
| Power consumption panel        | 380                        | mW                |
|                                | Backlight 1 800            | mW                |
| Outline dimensions (W x H x D) | 253.0(260.0) x 174.0 x 7.0 | mm                |
| Weight                         | 340                        | g                 |
| Operating temperature          | 0 to +45                   | °C                |
| Storage temperature            | -25 to +60                 | °C                |

### Outline Dimensions

unit : mm

