



NLT Technologies, Ltd.

**Product Number: NL6448AC33-97D**

|                             |                                                                                       |
|-----------------------------|---------------------------------------------------------------------------------------|
| Brand                       | NLT                                                                                   |
| Part Number                 | NL6448AC33-97D                                                                        |
| Description                 | 10.4", VGA, TN, Long Lifetime LED, Replaceable Backlight, Integrated Backlight Driver |
| Family                      | Industrial                                                                            |
| Size in inch                | 10.4"                                                                                 |
| Resolution in Pixel (H x V) | 640x480                                                                               |
| Graphic mode                | VGA                                                                                   |
| Replacement backlight       | 104LHS201                                                                             |
| LED driver                  | integrated                                                                            |
| Panel technology            | TN                                                                                    |
| Touch/PCAP                  |                                                                                       |
| Remarks                     |                                                                                       |
| Surface                     | AG                                                                                    |
| Interface                   | CMOS 6b                                                                               |

|                                                             |                     |
|-------------------------------------------------------------|---------------------|
| <b>Luminance in cd/sq.m</b>                                 | 370                 |
| <b>Contrast</b>                                             | 900:1               |
| <b>Viewing angle in °</b>                                   | 80,80,80,80         |
| <b>Response time (rise+fall) in msec.</b>                   | 18                  |
| <b>Color gamut</b>                                          | 40%                 |
| <b>Portrait</b>                                             |                     |
| <b>Display type</b>                                         | TN                  |
| <b>LED lifetime in Khours</b>                               | 100                 |
| <b>Operating temperature in °C.</b>                         | -30~80              |
| <b>Storage temperature in °C.</b>                           | -30~80              |
| <b>Touch (PCAP)</b>                                         |                     |
| <b>Weight in g</b>                                          | 410                 |
| <b>Outline dimension (Width x Height x Thickness) in mm</b> | 246.5 x 179.4 x 9.5 |
| <b>Active area</b>                                          |                     |
| <b>View direction</b>                                       |                     |