



NLT Technologies, Ltd.

**Product Number: NL6448BC26-22F**

|                             |                                                       |
|-----------------------------|-------------------------------------------------------|
| Brand                       | NLT                                                   |
| Part Number                 | NL6448BC26-22F                                        |
| Description                 | 8.4", VGA, TN, High Brightness, Replaceable Backlight |
| Family                      | Industrial                                            |
| Size in inch                | 8.4"                                                  |
| Resolution in Pixel (H x V) | 640x480                                               |
| Graphic mode                | VGA                                                   |
| Replacement backlight       | 84LHS12                                               |
| LED driver                  |                                                       |
| Panel technology            | TN                                                    |
| Touch/PCAP                  |                                                       |
| Remarks                     |                                                       |
| Surface                     | Clear                                                 |
| Interface                   | CMOS 6b                                               |

|                                                             |                      |
|-------------------------------------------------------------|----------------------|
| <b>Luminance in cd/sq.m</b>                                 | 800                  |
| <b>Contrast</b>                                             | 1000:1               |
| <b>Viewing angle in °</b>                                   | 80,60,80,80          |
| <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>                               | 50                   |
| <b>Operating temperature in °C.</b>                         | -20~70               |
| <b>Storage temperature in °C.</b>                           | -30~80               |
| <b>Touch (PCAP)</b>                                         |                      |
| <b>Weight in g</b>                                          | 330                  |
| <b>Outline dimension (Width x Height x Thickness) in mm</b> | 200.0 x 152.0 x 10.5 |
| <b>Active area</b>                                          |                      |
| <b>View direction</b>                                       |                      |