

SEARCH

PART # DOC SITE

LCD Product Brief

SITE MAP CONTACT US PRINT

Display Overview

Product Lineup

- 3.5" Lineup
- 5.5" Lineup
- 6.3" Lineup
- 6.5" Lineup
- 7.0" Lineup
- 8.4" Lineup
- 9.0" Lineup
- 10.4" Lineup
- NL10276BC20-04
- NL10276BC20-04C
- NL10276BC20-08
- NL6448BC33-50
- NL6448BC33-53
- NL6448BC33-54
- NL6448BC33-63C
- NL6448BC33-63D
- NL6448BC33-64
- NL6448BC33-64C
- NL8060BC26-27
- NL8060BC26-28**
- NL8060BC26-30D
- 12.1" Lineup
- 15.0" Lineup
- 15.3" Lineup
- 19.0" Lineup
- 20.1" Lineup
- 21.3" Lineup
- 22.5" Lineup

Industrial TFT

Transflective TFT

Markets

Support

NL8060BC26-28

10.4 inches (26 cm) SVGA for industrial applications  
SA-SFT

Characteristics

<b>Model number</b>	NL8060BC26-28
<b>Drive method</b>	a-Si TFT active matrix
<b>Screen size</b>	10.4 inches (26 cm diagonal)
<b>Number of pixels</b>	800 x 600
<b>Effective display area</b>	211.2 (H) x 158.4 (V) mm
<b>Backlight</b>	One side 2 CCFL
<b>Luminance</b>	400 cd/m <sup>2</sup>
<b>Contrast</b>	700:1
<b>Display colors</b>	16.77M colors (8bit) / 262K colors (6bit)
<b>Viewing angle</b>	Up: 85°, down: 85°, right: 85°, left: 85° [1]
<b>Response time (t<sub>on</sub>)</b>	50 ms [2]
<b>Outline dimension</b>	243.0 (W) x 185.1 (H) x 10.5 (D) mm
<b>Weight</b>	475 g
<b>Operating temperature</b>	-10°C to +70°C
<b>Storage temperature</b>	-20°C to +80°C
<b>Power supply voltage</b>	3.3 V
<b>Power consumption</b>	6.5 W [3]
<b>Input signal</b>	LVDS (RGB 8 bits each / 6 bits each)
<b>Remark</b>	-

FEATURE

- FF-Compatibility
- Super Fine Technology

Note:

[1] Contrast of 10:1 or higher

[2] Value of Ton+Toff (0% ↔ 90%)

[3] Value does not include power consumption of recommended inverter

All values are typical values.

All specifications shown on this web site are subject to change without notice.