

SEARCH

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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
- 12.1" Lineup
- 15.0" Lineup
 - NL10276BC30 -15
 - NL10276BC30 -17
 - NL10276BC30 -18
 - NL10276BC30 -18C
 - NL10276BC30 -33D
 - NL10276BC30 -32D**
- 15.3" Lineup
- 19.0" Lineup
- 20.1" Lineup
- 21.3" Lineup
- 22.5" Lineup

Industrial TFT

Transflective TFT

Markets

Support

LCD Product Brief

NL10276BC30 -32D

15.0 inches (38 cm) XGA for industrial applications

Characteristics

Model number	NL10276BC30 -32D
Drive method	a-Si TFT active matrix
Screen size	15.0 inches (38 cm diagonal)
Number of pixels	1024 x 768
Effective display area	304.13 (H) x 228.1 (V) mm
Backlight	Top and bottom, 1 CCFL each
Luminance	250 cd/m2
Contrast	500:1
Display colors	16.77M colors
Viewing angle	Up: 80°, down: 60°, right: 80°, left: 80° [1]
Response time (t_{on})	18 ms [2]
Outline dimension	326.5 (W) x 253.5 (H) x 12.0 (max., D) mm
Weight	970 g
Operating temperature	-20°C to +70°C
Storage temperature	-20°C to +80°C
Power supply voltage	3.3 V
Power consumption	10.0 W [3]
Input signal	LVDS (RGB 8 bits each)
Remark	PSWG compliance

FEATURE

- [FFF-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.