

TFT DISPLAY

CHARACTER LCD

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CUSTOM LCDS

Home : Character LCD : 40x4 Character LCD C404ALBSBSW6WN55PAB

40x4 Character LCD C404ALBSBSW6WN55PAB

SKU:

40X4CHAR190x54STNBLU-5V

Availability:

Ships within 1-2 business days.

Current Stock:

85

*** Voltage Options (3V or 5V):** 3V 5V**Quantity:**

1

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Product Description

40x4 Character LCD Display | SC# C404ALBSBSW6WN55PAB

AKA: 4004 Alphanumeric Display Module

Module size: 190.0 x 54.0 mm

STN Blue background with White Edge backlight, bottom (or 6:00) viewing angle, Transmissive polarizer, Negative mode, RoHS Compliant. Available in both 3V or 5V power supply options. This 40x4 has a wide temperature range: $-20^{\circ}\text{Celsius}$ to $+70^{\circ}\text{Celsius}$ which equates to $(-4^{\circ}\text{Fahrenheit})$ to $+158^{\circ}\text{Fahrenheit}$.

STN (**Super-twisted Nematic**) provides a sharper image and wider viewing angle than TN (Twisted Nematic). The cost for STN is approximately 5% higher than TN. STN is an ideal fluid for outdoor products that need to be read at various angles. The **Transmissive polarizer** is best used for displays that run with the backlight on all the time. This polarizer provides the brightest backlight possible. When you have a need for a bright backlight with lower power drain, transmissive is a good choice.

BENEFITS

- Low cost industrial LCD
- Full documentation available for speedy integration
- Display more with the ability to scroll & 4004 (160 characters)
- Largest standard character display
- Enjoy the versatility of super twist fluid allowing for wide viewing angles & the ability to operate in wide environmental conditions
- Thin profile with sidelit backlighting & stand out with bright white characters on a cobalt blue background

DOCUMENTATION

- [40x4 Character Display Datasheet](#)
- [SPLC780D Controller](#)
- [RoHS](#)

ACCESSORIES

- Mating connectors
- Cables
- Mounting screws
- Demo boards
- Development boards

CONTACT US

Call between 7:30am to 4:30pm (MST) to talk to a real live human who will not send you to three different departments or to someone's voicemail. **Call NOW for LIVE support.** (480) 503-4295

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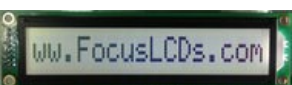
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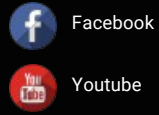
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Albert Einstein