

TFT DISPLAY

CHARACTER LCD

GRAPHIC LCD

SEGMENT LCD

OLED DISPLAY

CUSTOM LCDS

Home : Character LCD : 20x2 Character LCD C202ALBSBSW6WN55XAA

20x2 Character LCD C202ALBSBSW6WN55XAA

SKU:

20X2CHAR146x43STNBLU-5V

Availability:

Ships within 1-2 business days.

Current Stock:

85

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

1

ADD TO CART

ADD TO WISHLIST



Product Description

20x2 Character LCD Display | SC# C202ALBSBSW6WN55XAA

AKA: **2002 Alphanumeric Display**

Module size: 146.0 x 43.0 mm

STN, Blue background, White Edge lit, bottom (or 6:00) viewing angle, Transmissive (negative), RoHS Compliant. Available in both 3V or 5V power supply options. This 20x2 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 solution
- Full documentation available for speedy integration
- Vibrant blue with bright backlighting makes it easy to read
- Very durable - Ideal for outdoor products that need to operate from below freezing to high temperatures and harsh environments
- Great for products that must display large amounts of data in a small space such as; test and measurement, banking & point of sale systems

DOCUMENTATION



- [20x2 Character Display Datasheet](#)
- [ST7066U Controller](#)
- [CAD](#)
- [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

Warranty Information

Find Similar Products by Tag

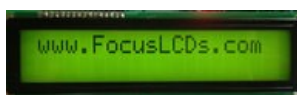
Product Reviews

Find Similar Products by Category

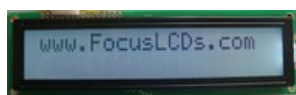
Customers also viewed



16x2 OLED Character LCD
OC162ATBBLP03NNLAB1



20x2 Character LCD
C202ALBSYLY6WT55XAA



20x2 Character LCD
C202ALBFKSW6WT55XAA



16x2 Character LCD
C162LLBSYSY6WT55PAB
.15



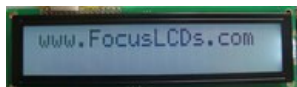
16x2 Character LCD
C162LLBSBSW6WN55PAB
.30



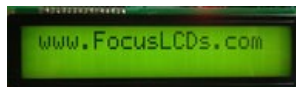
Related Products



16x1 Character LCD
C161CLBSBLW6WN55XAA
.20



20x2 Character LCD
C202ALBFKSW6WT55XAA
.70



20x2 Character LCD
C202ALBSYLY6WT55XAA



8x1 Character LCD
C81CLBSBSW6WN55XAA



20x2 OLED Character LCD
OC202ATBWWP03NNLAC1



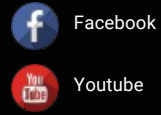
QUICK LINKS

[Home](#)
[Partners](#)
[Support](#)
[Journals](#)
[Contact Us](#)
[LCD Selector Tool](#)
[Store](#)
[Press Releases](#)

CATEGORIES

[TFT Display](#)
[Character LCD](#)
[Graphic LCD](#)
[Segment LCD](#)
[OLED Display](#)
[Custom LCDs](#)

CONNECT WITH US



QUOTES

The difference between stupidity and genius is that genius has its limits.

Albert Einstein