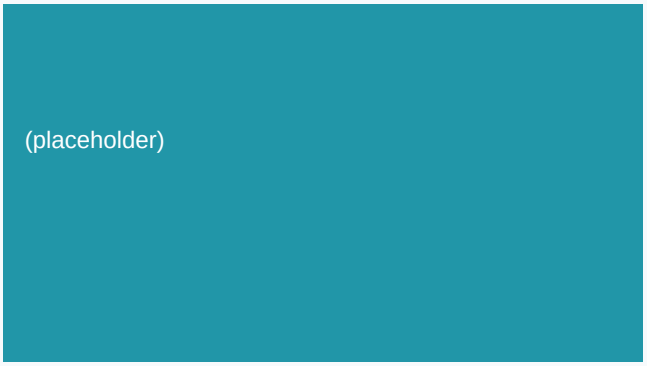
1602 16x2 LCD Display with I2C/IIC interface - Blue Backlight

Slug: 1602-16x2-lcd-display-with-i2c-iic-interface-blue-backlight



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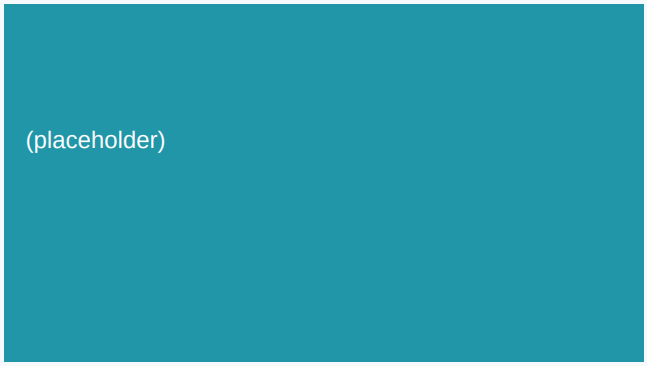

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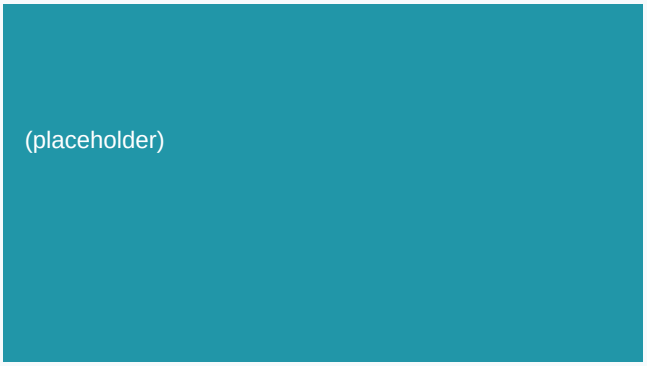
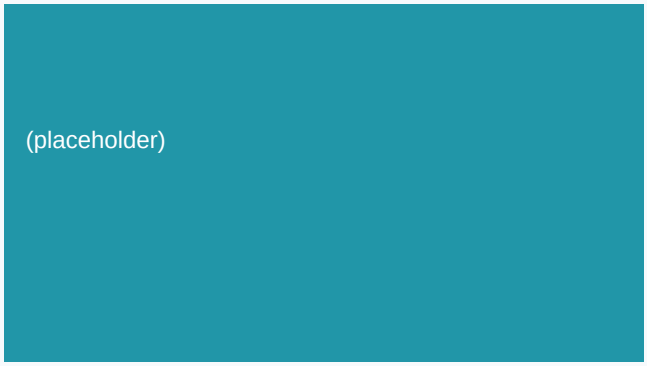


DETAIL



PINOUT

TECHNICAL SPECIFICATIONS & SUMMARY

[LED/LCD Display Module] This is LCD 1602 Parallel LCD Display that provides a simple and cost-effective solution for adding a 16x2 White on Liquid Crystal Display into your project. The display is 16 character by 2 line display has a very clear and high contrast white text upon a blue background/backlight. This is great blue backlight LCD display. It is fantastic for Arduino based project. This LCD1602 LCD Display is very easy to interface with Arduino or Other Microcontrollers. This display overcomes the drawback of LCD 1602 Parallel LCD Display in which you'll waste about 8 Pins on your Arduino for the display to get working. Luckily in this product, an I2C adapter is directly soldered right onto the pins of the display. So all you need to connect are the I2C pins, which shows a good library and little of coding. The I2C is a type of serial bus developed by Philips, which uses two bidirectional lines, called SDA (Serial Data Line) and SCL (Serial Clock Line). Both must be connected via pulled-up resistors. The usage voltages are standard as 5V and 3.3V. If you already have the I2C

UNIT PRICE (EX. GST)
Rs. 165

WITH 18% GST
Rs. 195

In stock: 0 units - HSN: 85423100

Order online at uniksystem.in or email Unik.systems98@gmail.com for bulk pricing.