

0.96 Inch I2C/IIC 128x64 OLED Display Module Blue (4 Pin)

Slug: 0-96-inch-i2c-iic-4pin-oled-display-module-white



TECHNICAL SPECIFICATIONS & SUMMARY

[LED/LCD Display Module] The 0.96 Inch I2C/IIC OLED Display Module (128x64) is a compact and efficient display designed for microcontroller and embedded system applications. Based on OLED (Organic Light-Emitting Diode) technology, the display provides bright blue pixels with excellent contrast and wide viewing angles. Unlike traditional LCD displays, OLED displays are self-emitting, meaning they do not require a backlight. This results in lower power consumption, higher brightness, and better contrast, making OLED displays ideal for portable electronics and embedded systems. The module uses the popular SSD1306 driver controller, allowing easy integration with development platforms such as Arduino, ESP8266, ESP32, Raspberry Pi, STM32 and other microcontrollers. With its I2C/IIC communication interface, the display requires only 4 pins (VCC, GND, SCL, SDA), saving valuable GPIO pins on your microcontroller. It supports widely available libraries such as Adafruit SSD1306 and U8g2, making it simple to display text, graphics, icons, and sensor data. Thanks to

UNIT PRICE (EX. GST)

Rs. 179

WITH 18% GST

Rs. 211

In stock: 10 units - HSN: 85285900
Order online at uniksystem.in for bulk pricing.