



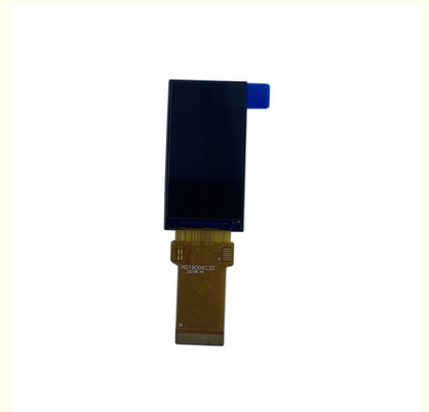
## 1.9inch Micro Tft Display 262K 30 Pins 4-SPI 8bit TFT Display Screen

### Our Product Introduction

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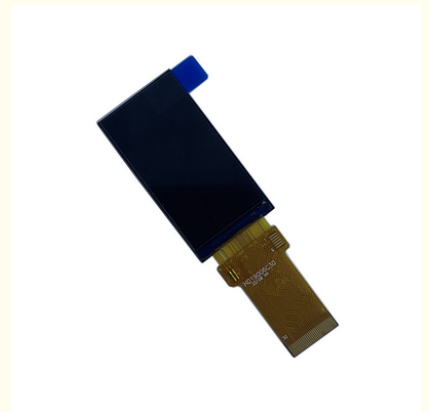
#### Basic Information

- Place of Origin: China
- Brand Name: OEM
- Certification: ROHS
- Model Number: HD19006C30
- Minimum Order Quantity: 1 pieces
- Price: Negotiated
- Packaging Details: Carton Packing
- Delivery Time: 7-15 working days
- Payment Terms: T/T
- Supply Ability: 300k per month

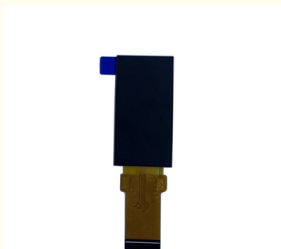


#### Product Specification

- Pin Numbers: 30 Pins
- Lcm Driver Ic: ST7789V2
- Color: Red/Green/Blue
- Operation Temperature: -20°C To +70°C
- Interface: 4-SPI/8bit 8080
- Display Colors: 262K
- Storage Temperature: -30 ~ +80
- Response Time: 5 Ms
- Highlight: 1.9inch micro tft display, micro tft display 262k, 8bit tft display screen



#### More Images



## Product Description

### 1.9inch 262K 30 Pins 4-SPI/8bit 8080 Interface Colorized TFT Display Screen

#### Product Description:

The TFT LCD Display has a wide operating temperature range of -20°C to +70°C, making it suitable for use in a variety of applications and environments. It also has a storage temperature range of -30 ~ +80 , ensuring that it can withstand harsh conditions and maintain its performance over time.

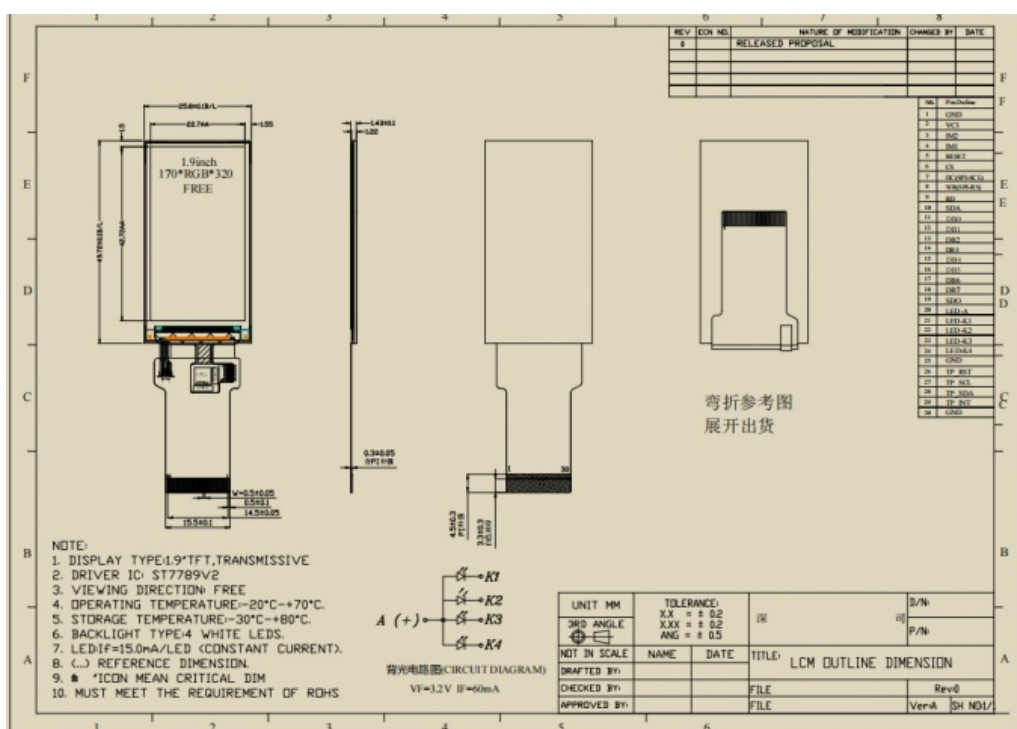
This display module produces 262K colors, providing a visually stunning display that is perfect for a variety of applications. Its high resolution and color depth make it ideal for use in gaming consoles, medical equipment, and industrial control systems, among other applications.

The TFT LCD Display is easy to use and can be integrated into any project with minimal effort. Its compact size makes it easy to fit into tight spaces without compromising on performance or functionality. With its impressive resolution, all viewing angle display, and wide operating temperature range, the TFT LCD Display is an excellent choice for anyone looking for a reliable and high-quality display solution.



Features	Details	Unit
Display Size(Diagonal)	1.9	inch
LCD type	$\alpha$ -Si TFT	-
Display Mode	IPS / Transmissive / Normally Black	-
Resolution	170RGB x 320	-
View Direction	All	Best image
Module Outline	25.8(H) ×49.72(V)×1.43(T) (Note 1 )	mm
TP Outline	N/A	mm
TP Viewing Area	N/A	mm
TP Active Area	N/A	mm
Active Area	22.7 (H)×42.72(V)	mm
Viewing Area	N/A	mm
Display Colors	262K	-
Interface	4-SPI/8bit 8080	-
Driver IC	ST7789V2	-
Operating Temperature	-20~70	°C
Storage Temperature	-30~80	°C
Weight	TBD	g

Note 1: Excluding hooks, posts , FPC/FPC tail etc.



## Features:

Product Name: TFT LCD Display  
 Operating Voltage: 3.3V  
 Response Time: 5 Ms  
 Operation Temperature: -20°C To +70°C  
 Interface: 4-SPI/8bit 8080  
 Lcm Driver Ic: ST7789V2  
 Type: IPS LCD Display  
 Viewing Angle: All  
 Plug-in Display: Yes

## Technical Parameters:

Display Colors	262K
Operating Voltage	3.3V
Operation Temperature	-20°C To +70°C
Color	Red/Green/Blue
Storage Temperature	-30 ~ +80

Interface	4-SPI/8bit 8080
Response Time	5 Ms
Lcm Driver Ic	ST7789V2
Pin Numbers	30 Pins
Application	For ESP32 Board

This TFT LCD display has a brightness of 330nits, resolution of 170x320, and is suitable for various applications.

## Applications:

The TFT LCD display has a display color of 262K and an interface of 4-SPI/8bit 8080. It has 30 pins and a response time of 5 ms. The three primary colors available for this display are red, green, and blue. The display size is 170x320 pixels, making it a suitable fit for various product application occasions and scenarios.

This TFT LCD display can be used in a variety of applications, including but not limited to:

**Industrial Control Systems:** This display can be used in industrial control systems to show real-time data and information to the operators. The fast response time of 5 ms ensures that the information is displayed without any lag, and the 170x320 pixel size offers a good display area for the operators to easily read the information.

**Medical Devices:** Medical devices such as patient monitors can benefit from this TFT LCD display, due to its high display quality and fast response time. The display can be used to show vital signs and other important information to the medical staff, ensuring that they are informed of the patient's condition at all times.

**Gaming Devices:** Gaming devices such as handheld gaming consoles and arcade machines can use this TFT LCD display to provide a high-resolution and accurate display for the gamers. The 262K color display ensures that the games are displayed with vibrant colors and the fast response time of 5 ms ensures that the games are displayed without any lag.

Overall, this TFT LCD display is a versatile product that can be used in various product application occasions and scenarios. Its fast response time, high display quality, and compatibility with different products make it a suitable fit for many applications.

## FAQ:

Q: When can i get the quotation?

A: We usually quote within 12 hours after we got your inquiry.

If it is very urgent, please call us or contact us via email, Skype or WhatsApp.

Q: What is your warranty?

A: We provide one year warranty.

Q: May i buy samples from you?

A: Yes! You are welcome to place sample order to test our superior quality and service.

Q: How to place bulk order?

A: 1) Tell us model number, quantity, color and other special requirements.

2) Proforma Invoice will be made and sent to you for approval

3) Production will be arranged once get your payment or deposit.

4) Goods will be delivered as stated on the Proforma Invoice.

Q: How will you deliver my goods to me?

A: We provide as many shipping options as possible, such as DHL, UPS, FEDEX, TNT AND EMS to enable our customers get their goods rapidly at door. We also ship by economical method such as air cargo and sea cargo, direct line, air mail according to customers' request.

Q: What about the quality of your product?

A: We provide unrivaled quality: very rigorous testing process for incoming quality control, input process quality control, and final quantity control for every piece. We follow QC test procedure, and do 100% FQC to ensure your satisfaction.

Q: Can you provide OEM service?

A: Yes! We can provide professional OEM service.

Q: What payment method do you accept?

A: T/T(bank transfer), L/C and paypal

Q: Do you have any after-sales service?

A: Yes! Our product has professional after-sales service dept. Follow up R.M.A. Items service and upload product firmware and app for you download.

If you have any technical questions with the goods, please feel free to contact our technical support dept, or our sales directly.



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