



2.4 inch TFT LCD 12 O'Clock Viewing Direction Display with 4 Line-SPI Interface

Our Product Introduction

for more products please visit us on tft-displaylcd.com

Basic Information

- Place of Origin: China
- Brand Name: OEM
- Certification: ROHS
- Model Number: ZH024TC22022V.C-1
- 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

- Touch Screen: Capacitive Touch Screen
- Screen Size: 2.4 Inches
- Resolution: 240x320 Pixels
- Display Type: TFT
- Storage Temperature: -30 To 80 Degrees Celsius
- Contrast Ratio: 500:1
- Backlight Type: LED
- Viewing Direction: 12 O'Clock
- Highlight: **4 Line-SPI Interface TFT LCD, 2.4 inch TFT LCD, 12 O'Clock Viewing Direction Display**



More Images



Product Description

Product Description:

Designed to withstand harsh environments, this TFT LCD screen has an operating temperature range of -20 to 70 degrees Celsius. This means that it can be used in a variety of applications, from industrial to automotive, without worrying about temperature-related issues. With a contrast ratio of 500:1, the Small TFT LCD Display delivers a sharp, vivid image that stands out from other displays. This is especially important in applications where image quality is critical, such as medical equipment or digital signage. Featuring a capacitive touch screen, the Small TFT LCD Display provides a responsive and intuitive interface. Whether you need to control a machine or navigate a menu, this touch screen will make it easy and convenient. With a brightness of 250Cd/m², this TFT LCD screen delivers a bright and clear image even in challenging lighting conditions. This makes it ideal for outdoor applications, such as advertising displays or GPS systems. In summary, the Small TFT LCD Display is a versatile and high-quality display that is perfect for a wide range of applications. With its TFT LCD screen, capacitive touch screen, and miniature size, this display offers an exceptional user experience. And with an operating temperature range of -20 to 70 degrees Celsius, it can be used in almost any environment.

Features:

Product Name: Small TFT LCD Display

Backlight Type: LED

Power Supply: 3.3V

Contrast Ratio: 500:1

Screen Size: 2.4 Inches

Resolution: 240x320 Pixels

This product is also known as Petite TFT Monitor, Little Thin Film Transistor LCD, or Miniature Thin Film Transistor Display.

Technical Parameters:

Display Type:	TFT
Screen Size:	2.4 Inches
Resolution:	240x320 Pixels
Viewing Direction:	12 O'Clock
Backlight Type:	LED
Touch Screen:	Capacitive Touch Screen
Drive IC:	ST7789V2
Interface Type:	4 Line-SPI Interface
Operating Temperature:	-20 To 70 Degrees Celsius
Storage Temperature:	-30 To 80 Degrees Celsius

Applications:

The Small TFT LCD Display has a screen size of 2.4 inches, an interface type of 4 Line-SPI Interface, and a resolution of 240x320 pixels. This TFT LCD Screen is equipped with a capacitive touch screen, making it a great choice for devices that require touch screen functions. The Drive IC, ST7789V2, ensures high performance and reliability. There are various product application occasions and scenarios where this Small TFT LCD Display can be utilized. It can be used in portable devices such as handheld gaming consoles, GPS devices, and medical devices. It can also be used in smart home devices such as thermostats, security systems, and smart mirrors. This Miniature Thin Film Transistor Display can also be used in automotive applications such as car audio systems, GPS displays, and rear-view mirrors. Overall, the Small TFT LCD Display is a versatile and reliable display solution that can be used in a wide range of product application occasions and scenarios. With its high performance and various features, it is sure to meet the needs of any product design. Order now and experience its benefits!



Room 405, No. 1319-9, GuanGuang Road, XinLan Community, GuanLanStreet, LongHua District, 518110
ShenZhen China