

# **ST7565P Interface**





## ST7565P Interface

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# Sitronix ST7565P Controller Datasheet

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ST7565P 6800, 8080, 4-Line interface Sitronix Technology Corp. reserves the right to change the contents in this document without prior notice.

# Sitronix ST7565P Controller Datasheet

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## ST7565P-V21b\_090914

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ST7565P is a single-chip dot-matrix LCD driver that can be connected directly to a microprocessor bus. 8-bit parallel or serial display data sent from the microprocessor is stored in the internal Display Data

## ST7565P\_V2

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ST7565P uses bus latch and internal data bus for interface data transfer. When writing data from MPU to the DDRAM, data is automatically transferred from the bus latch to the DDRAM as shown in Fig 5.

## Sitronix ST7565P Datasheet

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Download the Sitronix ST7565P LCD Controller Datasheet Our design engineers have collected many lcd controller datasheets while vetting different display controllers and chipsets. We've added them



## GitHub

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The `lcdlib-st7565p` is a C library for microcontroller interface to a write-only serial connection to a ST7565P LCD controller. The ST7565P LCD controller does not

## Interfacing Arduino with ST7565 LCD - Graphics Test

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Interfacing Arduino uno board with ST7565 monochrome 128x64 LCD display. Print texts, draw bitmap images and some shapes on the ST7565 LCD.

## ST7565/ST7567 128x64 Monochrome LCD driver

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JavaScript on a Microcontroller ST7565/ST7567 128x64 Monochrome LCD driver? This is a monochrome LCD display driver used in 128 x 64 and 132 x 64 LCD displays. The LCDs are available

## **ST7565 Datasheet (PDF)**

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Part #: ST7565. Download. File Size: 715Kbytes. Page: 73 Pages. Description: 65 x 132 Dot Matrix LCD Controller/Driver. Manufacturer: List of Unclassified

## **ST7565P datasheet PDF - LCD Controller/Driver**

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ST7565P can be connected directly to a microprocessor with 8-bit parallel interface or 4-line serial interface (SPI-4). Display data sent from MPU is



## **ST7565 Datasheet (PDF)**

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Part #: ST7565. Download. File Size: 468Kbytes. Page: 56 Pages. Description: 65 x 132 Dot Matrix LCD Controller/Driver. Manufacturer: Sitronix Technology Co., Ltd..

## **ST7565P COG Graphic LCD Module 128x64**

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The RX12864A1 is a 2.24-inch 128x64 COG Graphic LCD Module powered by the ST7565P controller IC. Supporting 6800, 8080, and SPI interfaces, it delivers

## **How to Use ST7565: Examples, Pinouts, and Specs**

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The controller is commonly used in embedded systems to display text, graphics, and custom images. Its built-in serial interface simplifies communication with



## **ST Sitronix ST7565P**

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High-speed 8-bit MPU interface (The chip can be connected directly to the both the 80x86 series MPUs and the 68000 series MPUs) /Serial interfaces are supported.

## **ST7565P Datasheet (PDF)**

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ST7565P is a single-chip dot-matrix LCD driver that can be connected directly to a microprocessor bus. 8-bit parallel or serial display data sent from the

## **ST7565P pdf, ST7565P Description, ST7565P Datasheet, ST7565P**

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Part #: ST7565P. Description: 65 x 132 Dot Matrix LCD Controller/Driver. File Size: 858.26 Kbytes. Manufacturer: Sitronix Technology Co., Ltd..

## **TG12864H3-04MA0\_A00.doc**

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Parallel / Serial Interface (These LCM use serial interface only) LCM used ST7565P has three types of interface with an MPU, which are one serial and two parallel interfaces. This parallel or

## **How to Use ST7565: Examples, Pinouts, and Specs**

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## ST7565P

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The ST7565P series chips have a liquid crystal display blanking control terminal /DOF. This terminal enters an "L" state when the power saver mode is launched. Using the output of /DOF, it is possible

## ST7565P\_V2.2\_120615

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INTRODUCTION ST7565P is a single-chip dot matrix LCD driver which incorporates LCD controller and common/segment drivers. ST7565P can be connected directly to a microprocessor with 8-bit parallel

## ST7565P LCD Controller Datasheet , PDF

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The ST7565P is a single-chip dot-matrix LCD driver that can directly connect to a microprocessor bus. It has an internal 65x132 dot Display Data RAM to store and



## ST7565P

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The ST7565P is a single-chip dot matrix LCD driver that can be connected directly to a microprocessor bus. 8-bit parallel or serial display data sent from the microprocessor is stored in the internal display

## ST7565P datasheet(1/71 Pages) SITRONIX

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