

## datasheet

## 1.28 inch TFT LCD Module

240 x 240 pixels





## **Specifications**

Operating Voltage	3.3V
LCD size	1.28 inch
Resolution	240 x 240 pixels
Pixel pitch	0.135 x 0.135 mm
Active area	Ø 32.4 mm
Interface	4 line SPI
Driver	GC9A01
Dimensions	38 x 45.5 x 4.5 mm
Weight	8.4 g



## **Pin Definition**

Nr.	Pin	Definition
1	vcc	Power supply input 3.3V
2	GND	Ground
3	SCL	Serial interface clock
4	SDA	SPI data input
5	DC	Data/Command selection
6	CS	Chip selection pin, low enable, high disable
7	RST	Reset, active low