TTGO T-Display 1.14 Inch LCD Control Board ESP32



Produktkode: 801aa
Tilgjengelighet: 2
Weight: 0.00kg
Custom Field 5 (Location): S182, S183

Pris: kr. 360,00

Kort beskrivelse
LILYGO® TTGO T-Display 1.14 Inch LCD Control Board ESP32 Wireless Module WiFi Bluetooth Low Power Consumption Development Board

Beskrivelse
Report Item

Statement:

T-Display has passed "CE" "FCC" "MIC" "UKCA"certification; LILYGO exclusive; unauthorized use is prohibited, otherwise legal responsibility will be pursued.

LILYGO 2022/2/16

T-Display Specifications

MCU: ESP32 Xtensa dual-core LX6 microprocessor

Wireless Connectivity: Wi-Fi 802.11 b/g/n, BL V4.2+BLE

Programming Platform: Arduino-ide、Micropython

Serial chip: CH9102 Version Optional: Flash: 4M/16M

Onboard functions: Buttons:IO06+IO07, battery power detection

1.14 inch ST7789V IPS LCD:

Resolution: 135 x 240, High Density 260 ppi

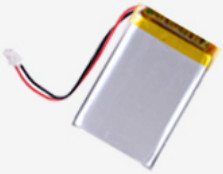
4-Wire SPI interface, Working Power Supply: 3.3V

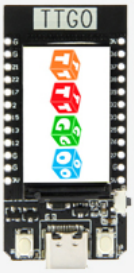
1.14" diagonal, Full color TFT Display, Drive: ST7789

Support USB/Li-Po Battery Dual Power Supply

JST Connect type: JST GH 1.25mm



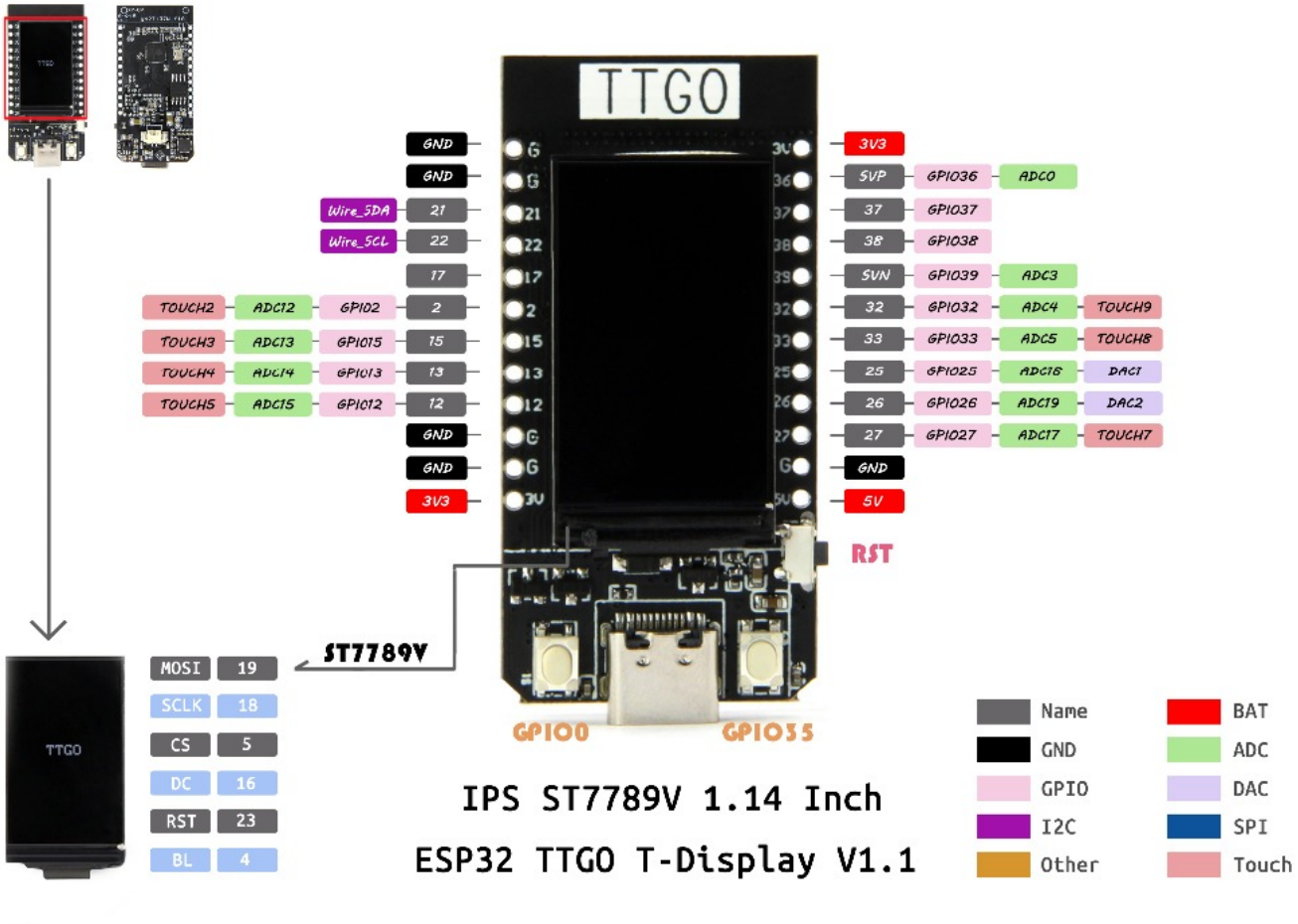




More information?

https://github.com/Xinyuan-LilyGO/TTGO-T-Display

LILYGO® Product Pin Diagram


TTGO
GND
GND
Wire_SDA 21
Wire_SCL 22
17
TOUCH2 ADC12 GPIO2 2
TOUCH3 ADC13 GPIO15 15
TOUCH4 ADC14 GPIO13 13
TOUCH5 ADC15 GPIO12 12
GND
GND
3V3
3V3
5VP GPIO36 ADC0
37 GPIO37
38 GPIO38
5VN GPIO39 ADC3
32 GPIO32 ADC4 TOUCH9
33 GPIO33 ADC5 TOUCH8
25 GPIO25 ADC18 DAC1
26 GPIO26 ADC19 DAC2
27 GPIO27 ADC17 TOUCH7
GND
5V
RST
ST7789V
MOSI 19
SCLK 18
CS 5
DC 16
RST 23
BL 4
GPIO0
GPIO35
IPS ST7789V 1.14 Inch
ESP32 TTGO T-Display V1.1
Name
GND
GPIO
I2C
Other
BAT
ADC
DAC
SPI
Touch

setup
https://youtu.be/a6XeV66FnXM