

OKY4035: PANTALLA LCD TFT 4.3 PULGADAS



Description

- 1.This 4.3" TFT LCD Module can be can be easy controlled by microcontroller.
- 2.It can be used in any embedded systems which require display high quality colorful image.
- 3.The Module used SSD1963 LCD controller with 4.3 inch LCD module with touchscreen.
- 4.This LCD has a superior display quality and super wide viewing angle.
- 5.The module has inherited backlight driver circuit, on board 400mA DC-DC Boost regulator to provide power supply to LCD backlight.
- 6.Standard 2×20 2.54mm pin header for connection to microcontroller or development board.

Features

Module type:4.3" TFT LCD Module

Size:4.3"TFT

Resolution:480×272(Pixel)

Controller:SSD1963

Driving IC:OTA5180A

LCD Type: TFT Transmissive Normal White

Backlight: 10-Chip WHITE LED

Interface: 24-bit parallel

Touch Screen Interface:4 wires

TFT Power: 2.8-3.3V

Power Consumption:56mW

Backlight Current:20mA

Viewing Direction:12 O'Clock

Contrast:500 : 1

Brightness (cd/m):280

Colors:16,777,216

PCB Color: Blue

Module Dimensions: 114.0 * 68.0

Panel Dimensions: 67.2 * 105.5

Visual area (VA): 63.0 * 102.04

Display Area (AA): 53.86 * 95.04

Dot Pitch (mm): 0.006 (W) × 0.198 (H)

Operating Temperature : -20 degree~ +70degree

Storage Temperature : -30degree ~ +80degree



 AG Electrónica S.A.P.I DE C.V República del Salvador N° 20 Segundo Piso Teléfono: 5130 - 7210			
ACOTACIÓN: N/A	http://www.agelectronica.com/	ESCALA: N/A	REALIZO: DGG
			REV: VJSR
TOLERANCIA: N/A	PANTALLA LCD TFT 4.3 PULGADAS		
TOLERANCIA: N/A	Fecha: 13/01/2020	No. Parte: OKY4035	