

## 37 Pin TFT LCD Touch Panel 2.8 Inch Color LCD Display 240x320 With MCU Interface



Product Name	37 Pin TFT LCD Touch Panel 2.8 Inch Color LCD Display 240x320 With MCU Interface
LCD Size	2.8 Inch TFT LCD Display Module
Display Mode	Transmissive
Resolution	240x320
Outline Dimension (mm)	50.00x69.20x3.90
Active Area (mm)	43.20x57.60
Dot pitch (mm)	0.18x0.18
Viewing Direction	6 O'Clock
Interface	MCU Interface, 37 Pin
Driver IC	ILI9341
Brightness (Cd/m <sup>2</sup> )	320
Contrast Ratio	500:1
Backlight	4 White LED
Backlight Supply (Current/Voltage)	80mA 3.2V
Touch Screen	With Capacitive Touch Screen Panel

- \* KWH028Q47-C01 is a Transmissive type color active matrix liquid crystal display (LCD).
- \* It is composed of a TFT LCD panel, driver IC, FPC, backlight, CTP.
- \* It is 240x320 resolution TFT LCD module.
- \* Backlight with different brightness options from 250 - 1500cd/m<sup>2</sup> are available.
- \* Specific touch panel can be designed & customized.
- \* RoHS & REACH compliant.

\* If you can't find a suitable one, contact us to get a recommendation.



### Specification:

- 2.8 Inch LCD Display
- 240x320 Resolution
- With 37pin MCU Interface
- With Capacitive Touch Panel

