

# NEW 1,54" IPS-TFT LCD Display

Winstar introduced the new 1,54" square IPS-TFT LCD display with a resolution of 240x240 and an IPS panel. This TFT has a high contrast, a full black background when the display pixel is off, wider viewing angles, high brightness, and an anti-glare glass surface. This display is built-in with ST7789T3-G4-1 driver IC that can communicate via SPI interfaces. This display is suitable for: wireless microphone system, coffee scale, personal, and pulse oximeters.

## WF0154ASAAA4DSN0

Item	Contents	Unit
Size	1,54	Inch
Dot Matrix	240 x RGB x 240	dots
Module Dimensions	31,52 x 33,72 x 1,94	Mm
Active Area	27,72 x 27,72	mm
Pixel Pitch	0,1155 x 0,1155	mm
LCD Type	TFT, Normally Black, Transmissive	----
Viewing Angle	80/80/80/80	----
Backlight Type	LED, Normally White	----
Drive IC	ST7789T3-G4-1 or Equivalent	----
TFT Interface	SPI	----
Touch Panel	Without Touch	----
Surface	Anti-Glare	----



### Model Features:

- > Size: 1,54" TFT LCD
- > Resolution: 240x240 dots
- > View Direction: 80/80/80/80 (IPS)
- > Interface: SPI
- > Driver IC: ST7789T3-G4-1
- > Control-Board: No
- > Brightness (cd/m<sup>2</sup>): 850
- > Frame Through Hole: No
- > Touch Screen: Without Touch Panel
- > Power Voltage Range: 2,4V to 3,3V
- > Operating Temperature Range: -10°C to +60°C
- > Storage Temperature Range: -20°C to +70°C