

# NEW Round IPS - TFT Display

Winstar introduced the **new 3,4"** Round IPS TFT Display with a resolution of 800x800 dots. It uses IPS technology to achieve fast and stable response time, higher frequency transmittance and better color performance with wider viewing angles. This display has module dimensions of 94.9 x 96.95 mm and an active area of 87.6 x 87.6 mm. It has a built-in ILI9881C driver IC, supporting 4-wire MIPI interfaces. The contrast ratio of the module is 1200:1, the brightness is 300cd/m<sup>2</sup>, the analog circuit voltage is 3.3V, and the logic circuit voltage is 1.8V.

Operational Temperature Range of -20°C to +70°C  
Storage Temperature Range of -30°C to +80°C.

## WF0340ATYAB7MNNO

| Item             | Contents                          | Unit |
|------------------|-----------------------------------|------|
| Size             | 3,4                               | Inch |
| Pixel Number     | 800 × RGB × 800 (TFT)             | Dots |
| Module Dimension | 94.9 (W) × 96.95 (H) × 2.22 (D)   | mm   |
| Active Area (AA) | 87.6 × 87.6                       | mm   |
| Pixel Pitch      | 0.1095 × 0.1095                   | mm   |
| LCD Type         | TFT, Normally Black, Transmissive | ---- |
| Viewing Angle    | 85/85/85/85                       | ---- |
| Driver IC        | ILI9881C                          | ---- |
| TFT Interface    | 4-Lanes MIPI                      | ---- |
| Backlight Type   | LED, Normally White               | ---- |
| Touch Panel      | Without Touch Panel               | ---- |
| Surface          | Anti-Glare                        | ---- |

