

NEW Bar Type IPS TFT-LCD Display

Winstar, introduced the new 7,0" Bar Type TFT LCD with excellent visual effects. The module's outline dimensions are 38.2 × 186.62 mm with a resolution of 280 × 1424 pixels. This product uses OTA7290B driver IC and supports the MIPI DSI interface, providing excellent stability and reliability. The display has a wide viewing angle and an aspect ratio of 1:5, and it supports a 3.3V power supply. The surface is treated with Anti-Glare, enhancing the visual quality and user experience.



Operational Temperature Range: -20°C to +70°C

Storage Temperature Range: -30°C to +80°C.

WF70C3TYAB4MNNO

| Item | Contents | Unit |
|-------------------|-----------------------------------|------|
| Size | 7,0 | inch |
| Dot Matrix | 280 x RGBx1424(TFT) | dots |
| Module Dimensions | 38.2(H) x 186.62(V) x 3.5(D) | mm |
| Active Area | 33.60 (H) x170.88(V) | mm |
| Pixel Pitch | 0.12(H) x 0.12(V) | mm |
| LCD Type | TFT, Normally Black, Transmissive | ---- |
| Viewing Angle | 80/80/80/80 | ---- |
| Aspect Ratio | 1:5 | ---- |
| Driver IC | OTA7290B or Equivalent | ---- |
| Interface | 4-Lanes MIPI | ---- |
| Backlight Type | LED, Normally White | ---- |
| Touch Panel | Without Touch Panel | ---- |
| Surface | Anti-Glare | ---- |