


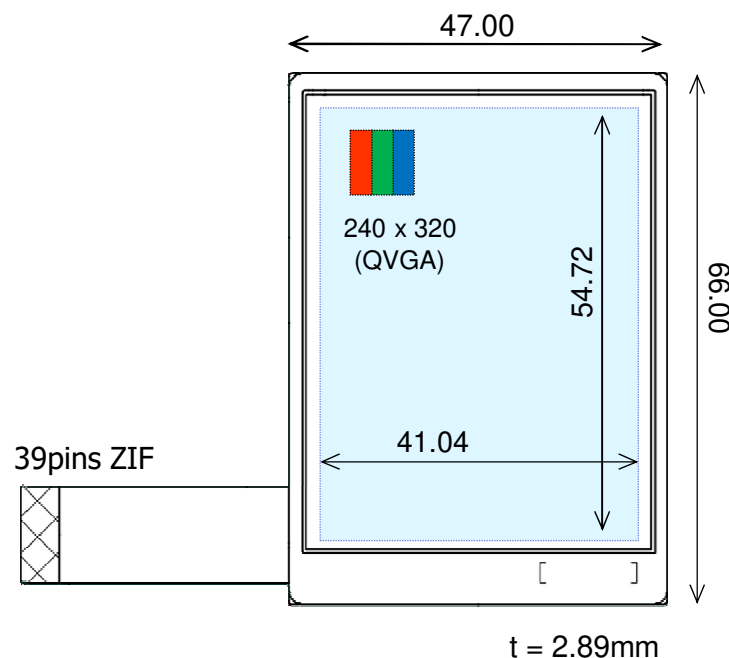
COM27H2P63ULC - 2.7" QVGA

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ORTUSTECH

- **2.7-inch, Full-Color, a-Si TFT-LCD**
-  **Blanview-2 Technology**
(2nd Gen. Blanview)
- **Sunlight Readable**
- **Low Power Consumption**
- **Wide Viewing Angle**



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|---------------------------------------|---|
| Part Number | COM27H2P63ULC |
| Display Size | 2.7" Diagonal |
| Display Features | Portrait, 3:4 Aspect |
| Display Technology | VA (Normally-Black) Blanview 2nd. Gen. |
| Resolution | 240 x 320 pixels (149ppi) |
| Power Supply | 3.0V |
| Data Input | Parallel RGB 18bit |
| Number of Color | 262K |
| Color Purity (CF) | 50% NTSC |
| Brightness (typ.) | 350cd/m ² (@ I _{LED} = 7mA) |
| Viewing Angle (U/D/L/R) | 80 / 80 / 80 / 80 |
| Contrast | 800 |
| Power Consumption (@ typ. Brightness) | LCD 28mW + Backlight 56mW |
| Backlight (Exp. Lifetime) | White LED x3 (50,000 hrs) |
| Temperature | Op: -20 ~ +70 °C St: -30 ~ +80 °C |
| Status | Series Production |

Note : Detailed technical information shall be referred to a document of Product Specifications. Please contact Toppan Printing (ortustech@toppan.co.jp) for further product information.