

<Color TFT-LCD Module >

AA050MG03--T1

5.0 inch WVGA
FOR INDUSTRIAL USE

AA050MG03--T1



FEATURES

- Touch panel attached (4-wire analog resistive)
- High Resolution
- High Contrast Ratio 1000:1
- Super Wide Viewing Angle (−85~85° H,V)

SPECIFICATION

ITEM	SPECIFICATION
Display Area (mm)	108.0(H) × 64.8(V) (5.0-inch diagonal)
Number of Dots	800 × 3 (H) × 480 (V)
Pixel Pitch (mm)	0.135(H) × 0.135 (V)
Color Pixel Arrangement	RGB vertical stripe
Display Mode	Normally black
Number of Color	16.7M(8 bit/color)
Luminance (cd/m ²)	720
Viewing Angle (CR ≥ 10)	−85~85° (H), −85~85° (V)
Surface Treatment (Touch panel)	Clear and hard-coating 3H
Electrical Interface	CMOS
Module Size (mm)	118.5(W) × 84.7(H) × 5.1(D) *)
Module Mass (g)	99
Backlight Unit	Edge-light, LED
Touch Panel	4-wire analog resistive

Characteristic value without any note is typical value.

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