

PRODUCT PREVIEW

5.0" 800 x 480 TFT w/ Res. TP

TFT

Liquid Crystal Display

Small Size TFT

The PDI0500FGG-T is a TFT module with 800 x 480 resolution and touch panel. This product offers improved contrast, color saturation and response time over CSTN products.

Increased Display Brightness

Display Brightness is a key factor for design engineers when selecting a display that must vividly show images and alphanumeric data. The TFT cell is manufactured using high aperture panel technology, high transmittance color filters and high transmission polarizers. The result is a clear and extremely bright display.

SPECIFICATIONS

MODULE

Part Number	PDI0500-FGG-T
Overall Dimensions	118.50(w) x 77.55(h) x 4.25(d)
Backlight System	LED
Display Type	a-Si TFT
Format	800(RGB) x 480
Display Mode	Transmissive, Normally White
Active Area	108.00(w) x 64.80(h)
Viewing Cone	50 / 60 / 60 / 60 (T, B, L, R)
Contrast Ratio	400:1
Operating Temperature	-20° to 70°C
Interface	24 bit RGB
Brightness	220 nits



PRODUCT PREVIEW

5.0" 800 x 480 TFT w/ Res. TP



Liquid Crystal Display

