

Monochrome TFT

Liquid Crystal Display

Phoenix Display International, Inc.

PRODUCT PREVIEW

3.5" 320 x 240 Mono TFT

Small Size Mono TFT

The PDI-24032052G(R) is a small-size 3.5" Mono TFT with a 320 x 240 resolution. This product offers improved contrast, viewing angle, brightness and response time over traditional passive monochrome 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 and high transmission polarizers. The result is a clear and extremely bright display.

SPECIFICATIONS

MODULE

Part Number	PDI-24032052G(R)
Overall Dimensions	58.56mm x 79.94mm x 1.6mm
Power Supply	3.3V
Backlight System	None
Display Type	a-Si Mono TFT
Format	320 X 240
Display Mode	Negative, Transmissive
Active Area	53.28mm x 71.04mm
Pixel Pitch	0.222mm x 0.222mm
View Cone	
Contrast Ratio	
Operating Temperature	-20C to +70C
Response Time	
Interface	8-bit 8080 / 6800 Parallel / 3 or 4 wire SPI
Brightness	



