

# PRODUCT PREVIEW

## 3.2" 240 x 320 TFT

**TFT**

Liquid Crystal Display

### Small Size TFT

The PDI0320DUG is a TFT with 240 x 320 resolution. 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	PDI0320DUG
Overall Dimensions	57.54(w) x 79.20(h) x 3.65(d)
Backlight System	LED
Display Type	a-Si TFT
Format	240(RGB) x 320
Display Mode	Transflective
Active Area	48.60(w) x 64.80(h)
Viewing Cone	80 / 46 / 35 / 45 (T, B, L, R)
Contrast Ratio	103:1
Operating Temperature	-20° to 70°C
Interface	18 bit RGB / 18 bit MPU / Serial
Brightness	112 nits



