



Catching Your Eyes !

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PR

2.5 inch LTPS TFT LCD Module

Model No. TD025THEA3

Digital Still Camera

- DSC
- Mobile Phone
- PDA/Pocket PC
- Automotive Display
- Notebook PC

Less contacts and components High system integration High brightness,



Features

- System on panel (SOP-1)
- Super high resolution
- Super high brightness
- Slim, light and narrow edge frame
- 2 x LEDs backlight
- Chip on glass (COG)

Applications

- DSC, DVC
- Photo Printer/Multimedia Player

SPECIFICATIONS

ITEM	DESCRIPTION
Display Mode	TMR
Display Size (Diagonal)	2.5 inch
Active Area (HxV)	50.91 x 38.16 mm
Number of Dots (HxV)	960 x 240 dot
Dot Pitch (H x V)	0.053 x 0.159 mm
Color Arrangement	RGB Delta
Color Numbers	16M
System Interface	RGBDummy / YUV / Through mode
Front/Backlight Type	Backlight
Light Source Type	LED
Uniformity (B/L On)	60%
Luminance (B/L On)	250 cd/m ²
White Chromaticity (x, y)	x: 0.31 y:0.33
Contrast Ratio	300:1

Viewing Angle	U/D: 20/50° L/R: 40/40°
NTSC Ratio	45%
Operation Temperature	-10~60℃FJ
Storage Temperature	-30~80℃FJ
Weight	TBD
Sample Schedule	Ready
Production Schedule	2005/Q4

* **TMR = Tm + Micro Reflective**

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