



Catching Your Eyes !

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PR

2.2 inch LTPS TFT LCD Module

Model No. TD022SHEB4

Mobile Phone

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

Less contacts and components High system integration High brightness,



Features

- High contrast ratio
- High reflectivity:15%
- Low power consumption
- 3 x LEDs backlight
- CPU/RGB I/F

Applications

- Mobile Phone / Smart Phone

SPECIFICATIONS

ITEM	DESCRIPTION
Display Mode	Transflective
Display Size (Diagonal)	2.2 inch
Active Area (HxV)	34.848 x 43.56 mm
Number of Dots (HxV)	176 x RGB x 220 dot
Dot Pitch (HxV)	0.066 x 0.198 mm
Color Arrangement	RGB Stripe
Number of Colors	65k / 262k
System Interface	CPU/RGB
Front/Backlight Type	Backlight
Light Source Type	LED
Uniformity (B/L On)	70%
Luminance (B/L On)	110 cd/m ²
White Chromaticity (x, y)	x: 0.31 y: 0.33
Contrast (B/L On)	80:1

Viewing Angle (B/L On)	U/D: 45/60° L/R: 45/45° (CR>=2)
NTSC Ratio	30%
Operation Temperature	-20 ~ 70°C
Storage Temperature	-30 ~ 80°C
Weight	13.89 g
Sample Schedule	Ready
Production Schedule	Ready

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