

2.2 inch LTPS TFT LCD Module

Model No. TD022SHEB1

Mobile Phone

TRANSFLECTIVE



Features

- High contrast ratio
- High brightness
- Low power consumption
- 3 x LEDs backlight
- RGB I/F

Applications

- Mobile Phone, Smart Phone

SPECIFICATIONS

ITEM	DESCRIPTION
Display Size (Diagonal)	2.2 inch (5.6 cm)
Display Type	Transflective
Active Area (HxV)	34.848 x 43.56mm
Number of Dots (HxV)	176 x RGB x 220 dot
Dot Pitch (HxV)	0.066 x 0.198mm
Color Arrangement	RGB stripe
Color Numbers	65536 (bit: R=5, G=6, B=5)
Surface Treatment	Hard Coating
B/L Power Consumption	194.4 mW (3.6Vx3x18mA)
System Power Consumption	Moving: 8.8mW, 8 Color/Partial: 2.3mW
System Interface	Parallel RGB I/F
Luminance (B/L On)	110cd/m ²
Contrast (B/L On)	80:1

