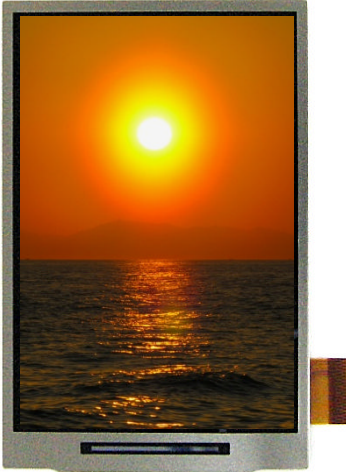


Features

- Wide View
- RoHS Compatible



General Spec

Model Name	35HVFOH
Number of Pixel	320(RGB) x 480 RGB Vertical Stripe
Display Mode	a-Si TFT (FFS) , Transmissive , Normally Black
Number of Color	262K colors
Active Area	49.44 (W) x 74.16 (H) mm (3.51")
Dot Pitch	0.1545 (W) x 0.1545(H) mm (164dpi)
Module Size	55.04(W) x 84.26(H) x 1.98(T)mm (w/o FPC)
Weight	(TBD) Typ.
Interface	RGB(18bit)+SPI
Backlight	5pcs White LED (IL=20mA) Serial
Polarizer Surface	Clear Hard coat
Operating Temp.	-20 °C ~ 70 °C
Storage Temp.	-30 °C ~ 80 °C

Optical & Electrical Spec

Contrast Ratio	800:1 Typ.
Luminance	350cd/m2 Typ. (IL=20mA)
NTSC Ratio	70% Typ.
Viewing Angle(U/D/R/L)	(85/85/85/85) (@CR ≥ 10)
Response Time	(40)ms Typ. (@25°C)
Driver IC	R61581
Input Voltage	VCC:1.7-1.9V, VCI: 2.7-2.9V
Power Consumption	TBD

Important

Specifications above are subject to change without notice.

Rev.0.1.3(2010/07/16)

Outline Dimension

