



1. 10.1 inches IPS TFT
2. View Direction : Full view angle
3. Interface : LVDS
4. Luminance : 350 nits (Typ.)
5. Top 0~50°C ; Tst -20~60°C

 Mechanical Data

Item	Specifications	Unit
Outline Dimension	229.46 x 149.1 x 2.5	mm
Display Format	1280RGB x 800	dot
Active Area	216.96 x 135.6	mm
Pixel Pitch	0.1695 x 0.1695	mm

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	DVDD	2.3	2.5	2.7	V
Supply Voltage	AVDD	8.0	8.2	8.4	V
Digital Current	IVDD	-	95	120	mA
Analog Current	IADD	-	45	70	mA

Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	V _L	8.1	8.8	9.3	V
B/L Current	I _L	180	200	220	mA