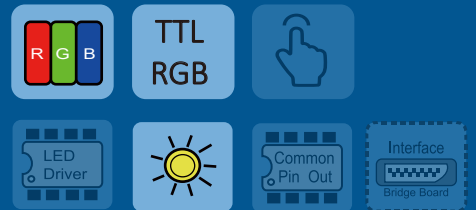


Transflective TFT LCD Module

Feature

- 3.5 inches Color Transflective TFT
- View Direction : Full view angle
- Interface : 16/18 RGB Mode
- Luminance : 115 nits (Typ.)
- Top : -20~70°C ; Tst : -30~80°C



Mechanical Data

Item	Specifications	Unit
Outline Dimension	64.0 x 85.0 x 3.10	mm
Display Format	480RGB x 640	dot
Active Area	53.57 x 71.42	mm
Pixel Pitch	0.1116 x 0.1116	mm

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Digital Supply Voltage	VCC	2.5	3.3	3.6	V
Digital Interface Supply Voltage	IOVCC	1.65	1.8	3.3	V
Normal mode Current Consumption	IDD	-	20	-	mA

Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	VF	-	18.6	-	V
B/L Current	IF	15	20	-	mA