

**Product NO. : MFR043ZC-IW5**

### Information

Item	Dimension
Size	4.3 inch
TFT Model	a-Si TFT, Normally Black , Transmissive
Resolution	800RGB*480
Dot Pitch	0.1188*0.1122 (mm)
Active Area	95.04W*53.856H (mm)
Outline Dimension	105.5W*67.2H*4.95D (mm)
Good Viewing Angle	Free
Aspect Ratio	Landscape
Backlight Type/Brightness	LED, Normally White , 500cd/m2
Interface	RGB
With /Without TP	CTP (I2C)

### Electrical characteristics

Item	Symbol	Min.	Typ.	Max.	Unit
Power voltage(LCM)	VCC	3.1	3.3	3.6	V
Power voltage(TP)	VDD	2.7	3.3	3.6	V

### Interface(LCM)

NO	Symbol
1	VLED-
2	VLED+
3	GND
4	VDD
5~12	R0~R7
13~20	G0~G7
21~28	B0~B7
29	GND
30	DCLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	NC
36	NGND
37	NC
38	NC
39	NC
40	NC

### Interface(CTP)

NO	Symbol
1	GND
2	SDA
3	SCL
4	VDD
5	INT
6	XRES

