

**Product NO. : MFC043AC2-IW2**

### Information

Item	Dimension
Size	4.3 inch
TFT Model	a-Si TFT, Normally Black , Transmissive
Resolution	480RGB*800
Dot Pitch	0.117*0.117 (mm)
Active Area	56.16W*93.6H (mm)
Outline Dimension	73.86W*113.92H*4.35D (mm)
Good Viewing Angle	Free
Aspect Ratio	Portrait
Backlight Type/Brightness	LED, Normally White , 250cd/m2(typ)
Interface	MIPI
With /Without TP	CTP

### Electrical characteristics

Item	Symbol	Min.	Typ.	Max.	Unit
Power voltage(LCM)	VDD	2.5	2.8	3.6	V
Power voltage(TP)	VDD	2.7	3.3	3.6	V

### Interface

NO	Symbol
1	LEDA(+)
2	LEDK(-)
3	VCI
4	IOVCC
5	GND
6	RxCLK+
7	RxCLK-
8	GND
9	Rxin0-
10	Rxin0+
11	GND
12	Rxin1-
13	Rxin1+
14	GND
15	NC
16	NC
17	GND
18	NC
19	NC

NO	Symbol
20	GND
21	TE
22	NC
23	LCD_RSTN
24~25	GND
26~30	NC

### Interface(CTP)

NO	Symbol
1	Shielding_GND
2	GND
3	VDD
4	SCL
5	SDA
6	INT
7	RESET
8	Shielding_GND

