

Product NO. : MFC050IC-IW3

Information

Item	Dimension
Size	5.0 inch
TFT Model	a-Si TFT, Normally Black , Transmissive
Resolution	480RGB*854
Dot Pitch	0.128*0.128 (mm)
Active Area	61.63W*109.65H (mm)
Outline Dimension	74.5W*124.0H*4.4D (mm)
Good Viewing Angle	Free
Aspect Ratio	Portrait
Backlight Type/Brightness	LED, Normally White , 300cd/m2(typ)
Interface	MPU
With /Without TP	CTP

Electrical characteristics

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

Interface

NO	Symbol
1	VDD
2	VDDI
3	GND
4	NCS
5	DCX
6	WRX
7	RDX
8~25	DB0~DB17
26	RESET
27	IM3/2
28	NC
29	LEDA
30	LEDK

Interface(CTP)

NO	Symbol
1	Shielding_GND
2	GND
3	VDD
4	RX
5	TX
6	MODE_TOOL0
7	RESET
8	GND
9	Shielding_GND

Outline dimension

