

Product NO. : MFR070QT-IX5

Information

Item	Dimension
Size	7.0 inch
TFT Model	a-Si TFT, Normally Black , Transmissive
Resolution	1024RGB*600
Dot Pitch	0.1506*0.1432 (mm)
Active Area	154.2144W*85.92H (mm)
Outline Dimension	164.9W*100.00H*4.6D (mm)
Good Viewing Angle	Free
Aspect Ratio	Landscape
Backlight Type/Brightness	LED, Normally White , 550cd/m2
Interface	MIPI
With /Without TP	RTP

Electrical characteristics

Item	Symbol	Min.	Typ.	Max.	Unit
Power voltage(LCM)	VCC	1.7	1.8	1.89	V
Power voltage(TP)					

Interface

NO	Symbol
1	GND
2	VCOM
3	NC
4	VDD
5	U/D
6	L/R
7	RESET
8	STBYB
9	GND
10	Rxin0-
11	Rxin0+
12	GND
13	Rxin1-
14	Rxin1+
15	GND
16	RxCLK-
17	RxCLK+
18	GND
19	Rxin2-
20	Rxin2+

NO	Symbol
21	GND
22~23	Rxin3-&Rxin3+
24	GND
25~37	NC
38	GND
39	AVDD
40	GND
41	VGH
42	NC
43	VGL
44	NC
45~46	VLED-
47~48	NC
49~50	VLED+

Interface(RTP)

NO	Symbol
1	TP_XL
2	TP_YD
3	TP_XR
4	TP_YU

