

**Product NO. : MFC028I-IQ5**

**Information**

Item	Dimension
Size	2.8 inch
TFT Model	a-Si TFT, Normally Black , Transmissive
Resolution	240RGB*320
Dot Pitch	0.18*0.18 (mm)
Active Area	43.2W*57.6H (mm)
Outline Dimension	50.0W*69.6H*2.4D (mm)
Good Viewing Angle	Free
Aspect Ratio	Portrait
Backlight Type/Brightness	LED, Normally White , 500cd/m2(typ)
Interface	MCU
With /Without TP	Without TP

**Electrical characteristics**

Item	Symbol	Min.	Typ.	Max.	Unit
Power voltage(LCM)	VCC	2.4	2.75	3.3	V
Power voltage(TP)					

**Interface**

NO	Symbol
1~6	NC
7	GND
8	RS
9	CS
10	SCL
11	DATA
12	RESET
13	VDD
14	VSS
15	LED_A
16	LED_K

## Outline dimension

