

Mechanical Dimension



NO.	Pin name	NO.	Pin name
1	NC	33	NC
2	VCI 3.3V	34	NC
3	VCI 3.3V	35	NC
4	GND	36	NC
5	RESET	37	NC
6	NC	38	NC
7	GND	39	VLED+
8	MIPI_D0N	40	VLED+
9	MIPI_D0P		
10	GND		
11	MIPI_D1N		
12	MIPI_D1P		
13	GND		
14	MIPI_CLKN		
15	MIPI_CLKP		
16	GND		
17	MIPI_D2N		
18	MIPI_D2P		
19	GND		
20	MIPI_D3N		
21	MIPI_D3P		
22	GND		
23	NC		
24	NC		
25	GND		
26	NC		
27	NC		
28	NC		
29	NC		
30	GND		
31	VLED-		
32	VLED-		

* Unspecified Tolerances is: ±0.2

Note:

LCD TYPE	10.1 inch TFT IPS
DISPLAY MODE	Normally BLACK
VIEW DIRECTION	ALL
OPERATING TEMP.	-10° C ~ 50° C
STORAGE TEMP.	-20° C ~ 60° C
BACK LIGHT	27 White leds
BL voltage/current	9.6V / 180mA

ALL MATERIALS MUST BE ROHS COMPLIANT

Back light circuit diagram: