



Pin	Symbol
1	NC
2	NC
3	NC
4	NC
5	GND
6	VCOM
7	DVDD
8	MODE
9	DE
10	VS
11	HS
12	B7
13	B6
14	B5
15	B4
16	B3
17	B2
18	B1
19	B0
20	G7
21	G6
22	G5
23	G4
24	G3
25	G2
26	G1
27	G0
28	R7
29	R6
30	R5
31	R4
32	R3
33	R2
34	R1
35	R0
36	GND
37	DCLK
38	GND
39	L/R
40	U/D
41	VGH
42	VGL
43	AVDD
44	RESET
45	NC
46	VCOM
47	DITHB
48	GND
49	NC
50	NC

Display Type	TFT, TRANSMISSIVE
Optimum Viewing Direction	NORMALLY WHITE
LCD Driver IC	HX8282-A01+HX8696-A01
Logic Voltage	VDD=3.3V
Operation Temperature	-20°C TO 70°C
Storage Temperature	-30°C TO 80°C
Interface	RGB interface
Backlight	24-LED WHITE
Surface luminance	350cd/m2(typ.)
White X/Y	

NOTES:
 1. GENERAL TOLERANCE: ±0.2
 2. () REFERENCE DIMENSION
 3. REQUIREMENTS ON ENVIRONMENTAL PROTECTION: RoHS

					DWAWN	ShengNan	TITLE MODULE SPEC.	DRAWING NO. LM101PWS03NS			
					ME.CHECKED			UNIT	mm	SCALE	FIT
					EE.CHECKED			3rd Angle		SHEET 1 OF 1	
					APPROVED						
V00.		First issue			2019.2.20A	CUSTOMER'S APPROVAL		深圳市美显实业有限公司 LCD Mall Limited			
VER.	SYMBOL	AMENDMENT		SIGN	DATE						