

PRODUCT PREVIEW

1.5" 128 x 128 CSTN

CSTN

Liquid Crystal Display

Small Size CSTN

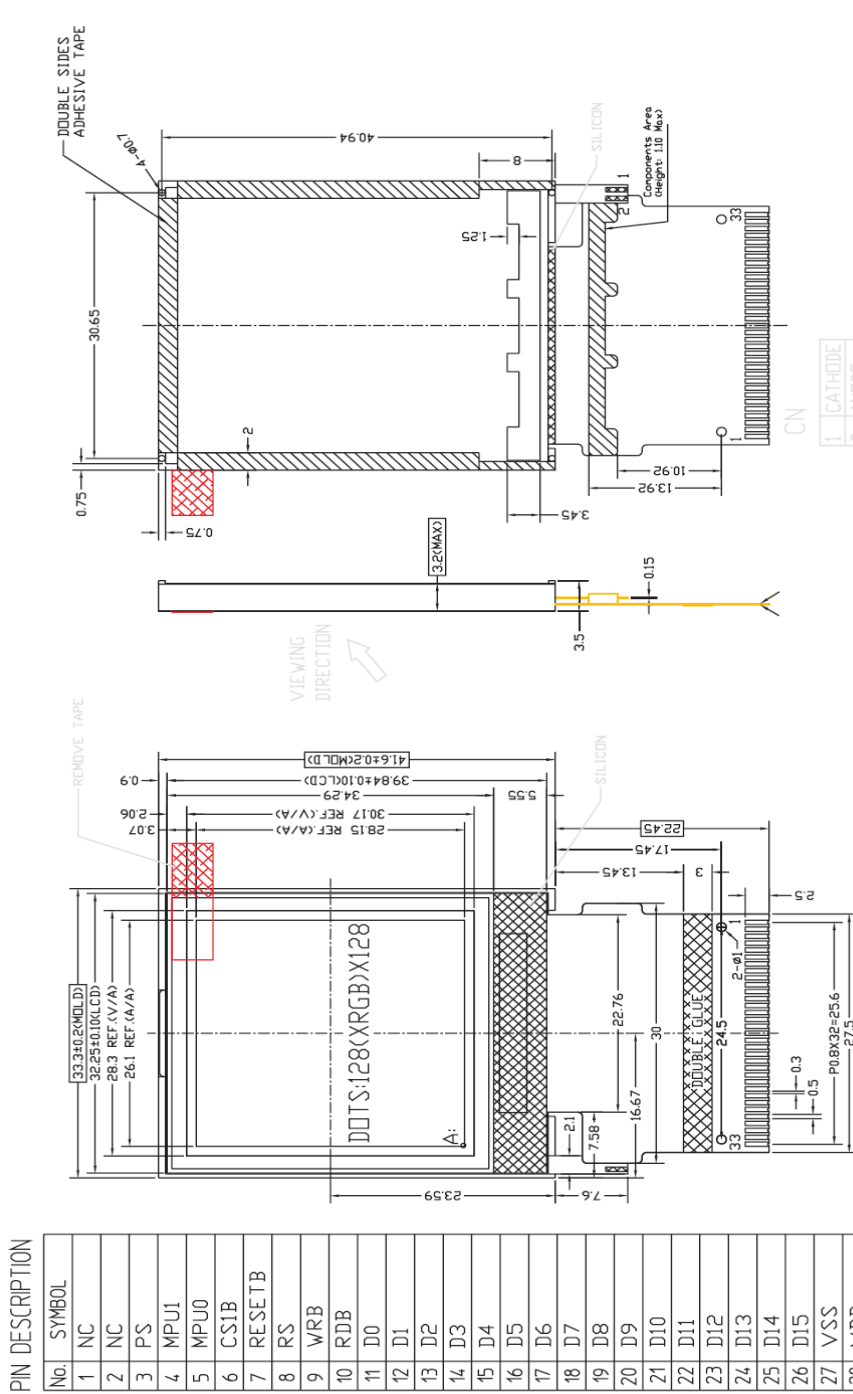
The PDI128128DCWG is a CSTN with 128 x 128 resolution.

SPECIFICATIONS

MODULE

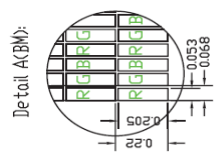
Part Number	PDI128128DCWG
Overall Dimensions	33.30(w) x 41.60(h) x 3.20(d)
Backlight System	LED
Display Type	CSTN
Format	128(RGB) x 128
Display Mode	Transmissive, Normally White
Active Area	26.10(w) x 28.15(h)
Viewing Cone	40 / 35 / 30 / 30 (T, B, L, R)
Contrast Ratio	40:1
Operating Temperature	-30° to 80°C
Interface	16 bit MPU
Brightness	80 nits





SYMBOL	REV	DESCRIPTION	DATE
	G-4	ADD NOTE 12	06-01-16

- 5. DRIVE METHOD: -R MODE:
- 6. VBAT: 1/128 DUTY 1/5 BIAS
- 7. Vop: 3.4~4.2V VDD=3.0V
- 8. BACKLIGHT: 9.9V
- 9. OPERATING TEMP: 3CHIP-WHITE LED
- 10. STORAGE TEMP: -20°C -- 70°C
- 11. UNMARKED TOLERANCE: -30°C -- 80°C
- 12. REQUIREMENTS ON ENVIRONMENTAL PROTECTION: RoHS



No.	SYMBOL	PIN DESCRIPTION
1	NC	
2	NC	
3	PS	
4	MPU1	
5	MPU0	
6	CS1B	
7	RESETB	
8	RS	
9	WRB	
10	RDB	
11	D0	
12	D1	
13	D2	
14	D3	
15	D4	
16	D5	
17	D6	
18	D7	
19	D8	
20	D9	
21	D10	
22	D11	
23	D12	
24	D13	
25	D14	
26	D15	
27	VSS	
28	VDD	
29	VRN	
30	VRP	
31	NC	
32	NC	
33	NC	

