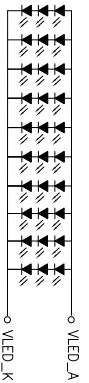


DEALE B
(SCALE 5:1)

BACKLIGHT CIRCUIT DIAGRAM



PIN ASSIGNMENT			
NO.	SYMBOL	NO.	SYMBOL
1	VLED_A	32	R3
2	VLED_A	33	R2
3	VLED_K	34	R1
4	VLED_K	35	R0
5	GND	36	GND
6	VCOM	37	DCLK
7	D0D0	38	GND
8	MODE	39	L/R
9	DE	40	U/D
10	VS	41	VGH
11	HS	42	VGL
12	B7	43	ANDD
13	B6	44	RESET
14	B5	45	NC
15	B4	46	VCOM
16	B3	47	DTHB
17	B2	48	GND
18	B1	49	NC
19	B0	50	NC
20	G7		
21	G6		
22	G5		
23	G4		
24	G3		
25	G2		
26	G1		
27	G0		
28	R7		
29	R6		
30	R5		
31	R4		

PIN ASSIGNMENT FOR CTP	
NO.	SYMBOL
1	SND
2	SEN
3	SEN
4	SEN
5	SEN
6	VND

NOTES FOR TFT:


1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE.
2. OPERATING VOLTAGE: DVDD=3.3V.
3. VIEWING DIRECTION: FULL VIEWING ANGLE.
4. IC DRIVER: HX8664-B+HX8264-E.
5. OPERATING TEMP.: -20°C ~ 70°C.
6. STORAGE TEMP.: -30°C ~ 80°C.
7. LED BACKLIGHT: 30-CHIP WHITE LED, I=200mA, Vf=9.6V.
8. SURFACE LUMINANCE: 420CD/M²(TYP.).
9. TOP POLARIZER SURFACE TREATMENT: O-FILM.
10. GENERAL TOLERANCE: ±0.2mm.
11. ROHS COMPLIANT.

NOTES FOR CTP:

1. 9.0" PROJECTIVE CAPACITIVE TOUCH PANEL.
2. OPERATING VOLTAGE: VDD=10VDD=3.3V.
3. EP MEMBRANE + COVER GLASS + SENSOR GLASS + FPCA.
4. RESOLUTION: 800*480.
5. IC DRIVER: G1928 (SM), I²C INTERFACE.
6. MULTI FINGER: UP TO 5.
7. HARDNESS OF COVER SURFACE: 3H.

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VER.	REVIS	DESCR	REVER	DATE
01		First Issue	-	2017.10.19



Display Future Ltd.

DRAWN BY:	2017.10.19	SCALE : 1/1
CHECKED BY:		UNIT: mm
APPROVED BY:		
VERSION NO:	01	MODULE P/N: DF-TFC0895FW-M1
DESCRIPTION: TFT & CTP MODULE		