

4.3" TFT LCD DISPLAY

Model: NL430003P0

Size: 4.3

Configuration: CPT + ST7282

Resolution: 480 * 272

Angle of view: 70 °

Operating temperature: -20 ~ 70 ° C

Storage temperature: -30 ~ 80 ° C

Backlight brightness: 500 cd / m2

PIN number: 40 PIN

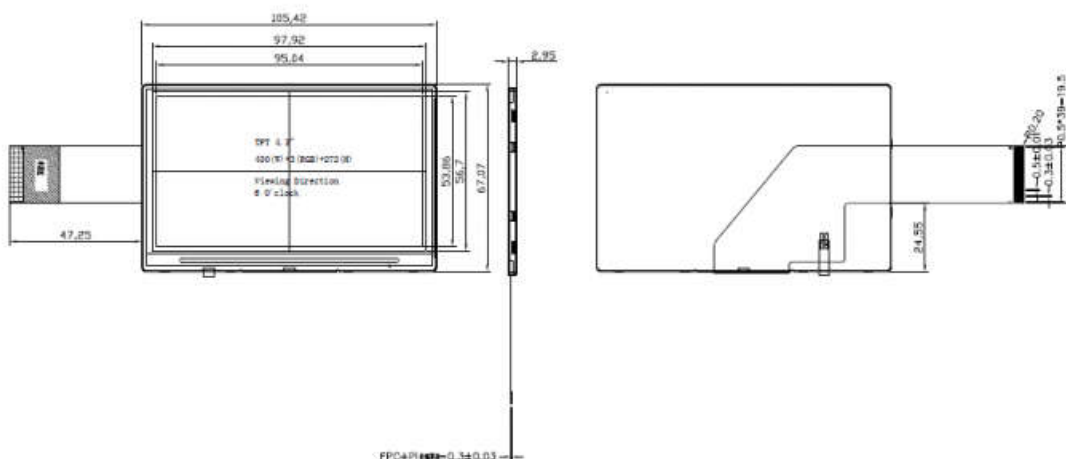
Interface: RGB 24-bit

Model :	TXW430003P0
Keywords Desc. :	4.3 inch 480*272 TFT LCD display, 40 pins RGB 24bit 500 cd/m2
Product Class :	Graphic LCD Display
Product Tags :	Color TFT-LCD Wide Temperature LCD
Panel Type :	a-Si TFT-LCD
Panel Composition :	LCM
Panel Size :	4.3"
Resolution :	480×272
Aspect Ratio :	16:9 (W:H)
Form Factor :	Flat Rectangle Display
Orientation :	Landscape type
Active Area :	95.04 (W) × 53.86 (H) mm (A.A)
Outline Dimension :	105.42 (W) × 67.07 (H) mm
Max. Depth :	2.95 mm
LC Family :	TN
Polarizer :	Transmissive
Brightness :	500 (Typ.)
Contrast Ratio :	350:1 (Typ.)
Viewing Angle :	70/70/50/70 (L/R/U/D)

Viewing Direction :	6 o'clock
Colors Amount :	16.2M
Backlight Type :	WLED
Interface Type :	TTL
Interface Pins :	40 Pins
Touch Panel :	Optional
Operating Temp. :	-20 ~ 70 °C
Storage Temp. :	-30 ~ 80 °C

2. Mechanical Characteristics

DESCRIPTION	DATE
THE FIRST ISSUE	2017.03.03



NO.	PIN NAME
1	LED-
2	LED+
3	GND
4	VDD
5	NC/R0
6	NC/R1
7	NC/R2
8	NC/R3
9	NC/R4
10	NC/R5
11	NC/R6
12	NC/R7
13	G0
14	G1
15	G2
16	G4
17	G4
18	G5
19	G6
20	G7
21	NC/R0
22	NC/R1
23	NC/R2
24	NC/R3
25	NC/R4
26	NC/R5
27	NC/R6
28	NC/R7
29	GND
30	DEL
31	DIS
32	HSYN
33	VSYNC
34	DE
35	AVD
36	GND
37	XIO
38	YIO
39	X2IO
40	Y2IO

Note: If you need the complete datasheet, please contact us.