



4.3 Inch Sunlight Readable Display 480X272 Resolution Color LCD Display Module

Our Product Introduction

Basic Information

- Place of Origin: ShenZhen, China
- Brand Name: Chenghao/Oem
- Certification: ROHS ISO9001 CE
- Model Number: CH430WQ12E-PA
- Minimum Order Quantity: 100 pcs
- Price: /
- Packaging Details: All the products are packed in right way to keep it safe. For small sizes of products we use tray + carton, For bigger sizes we use foam slot + carton. we also design packages according to customers' requirements
- Delivery Time: 7-15 working days
- Payment Terms: T/T
- Supply Ability: 300Kpcs/month



Product Specification

- Product Name: 4.3 Inch Sunlight Readable Display
- LCD Type: 4.3 Inch TFT+PCB
- Dot Arrangement: 480x272
- Color Filter Array: RGB Vertical Stripe
- Luminous Intensity For LCM: 1000(typ.) Nit
- Viewing Direction: 80/80/80/80
- Interface: Digital 8080 Series MPU 8bit/16bit
- Highlight: 4.3 inch sunlight readable display, 480X272 sunlight readable display, sunlight readable Color LCD Display Module



More Images



4.3 Inch Sunlight Readable Display 480*272 Resolution Color Lcd Display Module

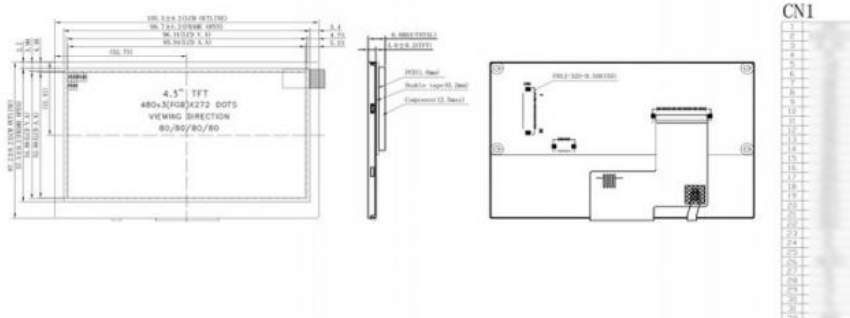
Module number	CH430WQ12E-PA
Resolution	480*272 dot
Active Area	95.04×53.856 mm
View angle	80/80/80/80
Operating temperature	-20 ~ +70 °C
Surface Treatment	Plant
Electrical Interface	MPU

chenghao is an LCD display supplier, providing professional one-stop solutions and product services for global display users. CH430WQ12E-PA is a color IPS TFT LCD module produced by chenghao company, which mainly includes a PCB driver board, an IPS TFT LCD Panel, a driver IC, an iron frame, a backlight and FPC, etc.

- (1) The Ips Tft Lcd Panel has a 4.3-inch active display area with 480*272 dots Resolution.
- (2) The driver IC is SSD1963 mounted on glass, which is interconnected with other components through FPC. By inputting RGB signals to the IC, this color LCD screen can display 16M colors.
- (3) The Back Light (BL) can produce a luminance of 1000 cd/m², which makes the Tft Lcd Module readable in sunlight.
- (4) The FPC can be redesigned according to customer requirements, including the shape, structure, interface definition, etc. of the FPC.

3. Drawings of 4.3 inch lcd screen module

- (1) Display Type : 4.3-inch tft
- (2) Viewing Direction : All Viewing Angle
- (3) Polarizer Mode : Transmissive / Negative
- (4) Operating Temp : -20~70 °C
- (5) Storage Temp : -30~80 °C
- (6) Unmarker Tolerance : ± 0.20
- (7) Protection : ROHS



NOTES:

1. DISPLAY TYPE: 4.3" TFT/NORMALLY BLACK
2. VIEWING DIRECTION: 80/80/80/80
3. POLARIZER MODE: TRANSMISSIVE/NEGATIVE
4. DRIVER IC: SSD1963
5. Luminance: 1000cd/m²(Type)
6. OPERATING TEMP: -20° C~+70° C
7. STORAGE TEMP: -30° C~+80° C
8. UNMARKER TOLERANCE: ±0.20

				MODEL	CH430WQ12E-PA										深圳市诚皓光电有限公司 Shenzhen Chenghao Optoelectronic Co., Ltd.											
				DRAWING	LCZ	DATE	2022.04.26																			
				CHECK		DATE																				
REV	NEW			APPROVE		DATE											PAGE	1 of 1		LIMIT	mm					
NO	CONTENT			2022.04.26		TOLERANCE	X ±0.3 Y ±0.3 Z										SCALE			SIZE	A4					

Contact Us to get the Detailed Datasheet

[Please Click Here](#)

4. Quick Detail of 4.3 inch display ips tft

- * LCD name: 4.3 inch sunlight readable display 480*272 Resolution Color Lcd Display Module
- * Part No.: CH430WQ12E-PA
- * Size.: 4.3 inch
- * With touch panel or not: No
- * Support Touch type: CTP/RTP
- * Display type: 4.3 inch IPS TFT
- * Display colors: 16.7 M
- * Resolution (pixels): 480x272 dots
- * Viewing direction: 80/80/80/80
- * Display mode: IPS / Transmission / Normally Black
- * Module size: 105.5(W)×67.2(H)×6.8(T) mm
- * Active Area: 95.04(W)×53.856(H) mm
- * Luminance: 1000 cd/m2
- * Contrast: 800:1
- * Interface type: MPU
- * LED Life span: 20000h

5. Application of 480x272 tft lcd display



6. Our Service

Shipping Policy:

- 1- Regularly, we shipped via Fedex/Dhl/UPS , express way (2-7 working days arrival), suitable for small order.
- 2- Sea shipping way, (25-40 days arrival), low cost, port to port, usually for large quantity order.

Custom/OEM:

Custom service is ok.

Sample Policy:

- 1- Usually we offer random sample for free but with your sample shipping freight charge paid.
- 2- We offer 1-2 pcs each sample randomly, if for more pcs, we will try send to you, if not and you must request more pcs, we will charge same sample fees for make more pcs samples to you.

Easy order process:

Please kindly confirm us about product name, images, colors and quantity before you make the order .



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