


[Products](#)
[My Account](#)
[View Cart](#)
[Distributors](#)
[Contact Us](#)
[Log In](#) or [Register](#)

Search for...

Your cart is empty

 Language: English

 Currency: US Dollar

5" inch 480x272 TFT LCD Display + Touch Panel, Standard 40 PIN

Product 30/40

US \$20.00
FREE SHIPPING

TO ANYWHERE ON THE PLANET

ON ORDERS OVER \$100


[larger image](#)

- Model: HY5-LCD
- Shipping Weight: 60g
- 246 Units in Stock

Description

LCD size	5 inch(Diagonal)
LCD Type	TFT
Resolution	480 × 3 (RGB) × 272
Backlight	LED
Interface	Digital







Pin Assignment

PIN NO	Symbol	I/O	Function
1	VLED-	Power	Power for LED backlight cathode
2	VLED+	Power	Power for LED backlight anode
3	GND	Power	Power ground
4	VDD	Power	Power voltage
5	R0	Input	Red data (LSB)
6	R1	Input	Red data
7	R2	Input	Red data
8	R3	Input	Red data
9	R4	Input	Red data
10	R5	Input	Red data
11	R6	Input	Red data
12	R7	Input	Red data (MSB)
13	G0	Input	Green data (LSB)
14	G1	Input	Green data
15	G2	Input	Green data
16	G3	Input	Green data
17	G4	Input	Green data
18	G5	Input	Green data
19	G6	Input	Green data
20	G7	Input	Green data (MSB)
21	B0	Input	Blue data (LSB)
22	B1	Input	Blue data
23	B2	Input	Blue data
24	B3	Input	Blue data
25	B4	Input	Blue data
26	B5	Input	Blue data
27	B6	Input	Blue data

28	B7	Input	Blue data (MSB)
29	GND	Power	Power ground
30	PCLK	Input	Pixel clock
31	DISP	Input	Display on/off
32	NC		No Connector
33	NC		No Connector
34	DE	Input	Data Enable
35	NC		No Connector
36	GND	Power	Power ground
37	X1	Input/Output	Right electrode - differential analog
38	Y1	Input/Output	Bottom electrode - differential analog
39	X2	Input/Output	Left electrode - differential analog
40	Y2	Input/Output	Top electrode - differential analog

Document
[LCD DataSheet.pdf](#)

Add to Cart:

[Add to cart](#)

Customers who bought this product also purchased...



[K-Type Thermocouple with Digital Converter
\(0°C to +1024°C\)](#)



[Digital Display Thermometer with DS18B20](#)



[G1/4" Water Flow Sensor](#)



[Battery Holder with Switch - 2 x AA](#)



[Battery Holder With Switch - 4 x AA](#)



[High-precision Digital Thermostat Incubator
Temperature Control](#)