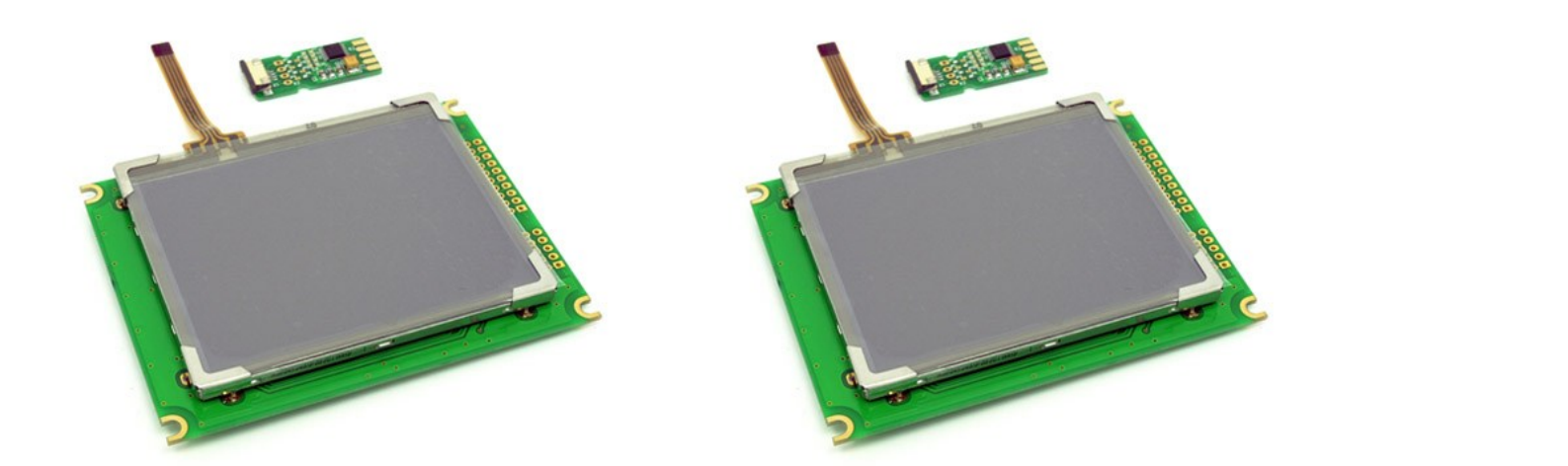


Bazaar / Interaction / LCDs & Displays / 320*240 graphic LCD w Touch Screen and HW accel.



320*240 graphic LCD w Touch Screen and HW accel.

SKU 104990011     

1 [ADD TO CART](#)

Description

It is the most Graphic LCD I have seen around, premium quality 320*240 LCD, with Touch screen and HARDWARE Acceleration!

HARDWARE Acceleration Features:

2D drawing engine

- Line draw
- Circle draw
- Circle draw with solid fill
- Box draw
- Box draw with solid fill

Font drawing engine

- Support 8x8, 8x16 and 16x16 font size with color expansion
- Supported user-defined CGRAM
- Built-in standard 8x8 ASCII font table
- Support up to 1Mbytes external Character ROM (e.g. Big-5, GB code)
- Command FIFO architecture to support macro-programming



You may now control a 320*240 touch screen with a 8051, and of course Arduino without any extra circuit! 4Mb documents with source code: >>[click](#) to download

Technical Details

Dimensions100mm x 80mm x 10.50mm

WeightG.W 66g

BatteryExclude

ECCN/HTS

ECCNNot Available

HS CODE8531909000

Questions and Answers

Have a question about this? Ask people who

0
The link for the documents and source-code lead to a 404 error page. Can you provide a new link with the files?
pascal-95 on May 04,2018 Reply upvote (0)

Hi there~ Thanks for your comments. We've fixed the link. Please check the document. Regards
Seed Techsupport Team on May 04,2018 11:51 AM Reply upvote (0)

@Seed Techsupport Team Hmm... Sure? The Link at the bottom of the description? (
https://www.seeedstudio.com/datasheet/ColorLCD_TouchScreen_HWaccel.rar) Still leads to a 404 Page for me :c
Pascal Gesell on May 09,2018 04:15 AM Reply upvote (0)

0
Hi regarding speed - look in document LMT035DNAFWU-NAN-Manual-Rev0.1 on page 10 RS232 speed is default only set to 9600baud but can be changed all up to set_baud 115200
kontakt on Oct 19,2016 Reply upvote (0)

Hi there, Sorry it is come from dangerous. So now we just have assembled module.
Yuri Qiu on Oct 20,2016 10:41 AM Reply upvote (0)

0
What type of touch screen is this device? Is it resistive or capacitive? The manual and the tech specs did not indicate that this LCD has any touch screen capability
Alexander on Oct 19,2016 Reply upvote (0)

Hi~ it is resistive touch screen, please see the datasheet"ads7843.pdf"
Deray Wu on Oct 20,2016 10:44 AM Reply upvote (0)

0
Hey I got my screen and I see the pdfs that go with it linked above but when I look at all of those PDFs I don't see anything that tells me what each of the 16 pins do as far as UART use goes. Can someone tell me the data in and data out pins and the o
k.watkins on Oct 19,2016 Reply upvote (0)

0 Is this a color display?
Pete on Oct 19,2016 Reply upvote (0)
Yes, it must a color display :D
Deray Wu on Oct 20,2016 10:43 AM Reply upvote (0)

0 I assume this is color, your description does not say. I could not find the dimensions in the data sheets: can you give the size?
jtfoote on Oct 19,2016 Reply upvote (0)
Hello,thanks for you interest in our products. The PCB dimension is 93*72, LCD dimension is 78*65.
Deray Wu on Oct 20,2016 10:43 AM Reply upvote (0)

0 Is this limited stock or ongoing?
dale on Oct 19,2016 Reply upvote (0)
Just stock, If sold out, we will continue to produce.
Yuri Qiu on Oct 20,2016 10:41 AM Reply upvote (0)

0 Can I use SPI with this Display?
anunakin on Oct 19,2016 Reply upvote (0)
Downloaded from [Arrow.com](#)

Sorry but we didn't do much exploring on this product. You need to check the datasheet by yourself.

Yuri Qiu on Oct 20,2016 10:41 AM

Reply upvote (0)

0 Arduino Library/game of life demo using this LCDhttp://www.arduino.cc/cgi-bin/...

mdmetzle on Oct 19,2016

Reply upvote (0)

0

hould be great for me if I can have a look to your example of arduino with this screen. Post here, a link or mail me at
jaume.castanye.campmany(ns)gmail(o)com.Thank you, great job people!

jaume.castanye.campmany on Oct 19,2016

Reply upvote (0)

1
2

320*240 graphic LCD w Touch Screen and HW accel.

SKU 104990011



IN STOCK

8 Available

ADD TO CART

Description

Technical Details

Questions and Answers

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