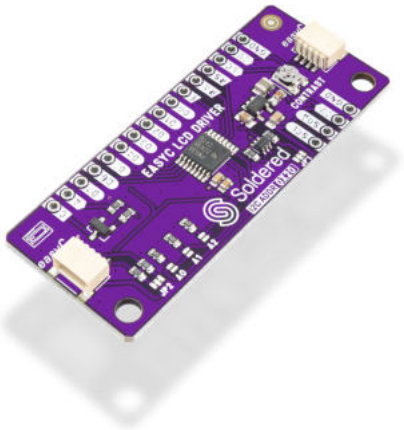
I2C LCD ADAPTER



DESCRIPTION

This adapter makes connection of LCD to Dasduino (or any other Arduino-compatible board) a breeze! It uses I2C communication which needs only two pins. It can be used and work with all of ours LCDs (16x2, 20x4, 16x4). Use our library and get started in few minutes of work!

It's even easier with easyC - no soldering is needed!

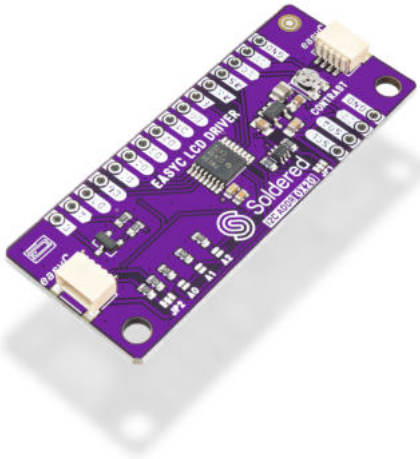
FEATURES

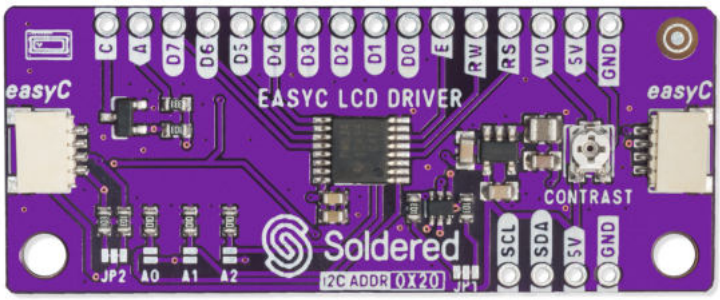
- I2C address: 0x20 (HEX)
- Voltage: 3V
- Potentiometer for contrast on the back of the board
- For HDD44780 LCD driver
- Dimensions: 54 x 22 mm / 2.1 x 0.9 inch

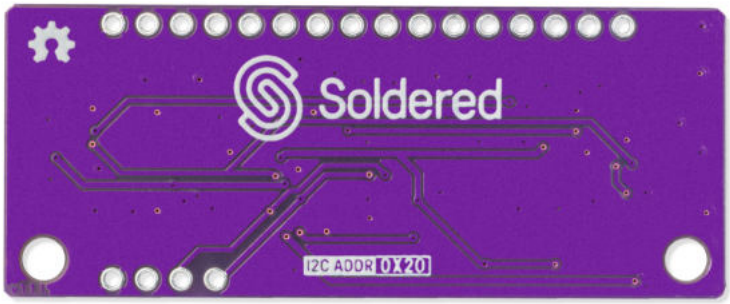
USEFUL LINKS

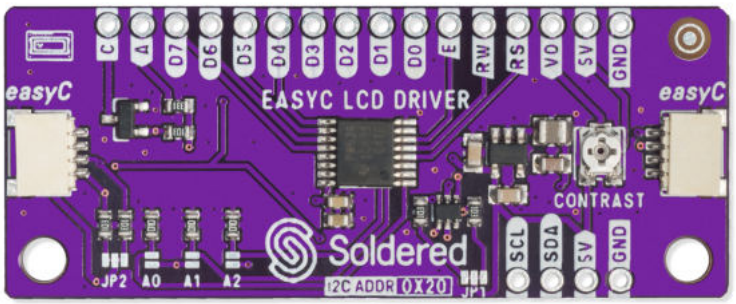
- Arduino library
- Pinout
- Open-Source Hardware files

OTHER IMAGES




C
A
D7
D6
D5
D4
D3
D2
D1
D0
E
RW
RS
VO
5V
GND
easyC
EASYC LCD DRIVER
CONTRAST
Soldered
JP2
A0
A1
A2
I2C ADDR 0X20
JP1
SCL
SDA
5V
GND


Soldered
I2C ADDR 0X20


C
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