TeensyView

128x32 OLED on the Teensy 3 footprint.

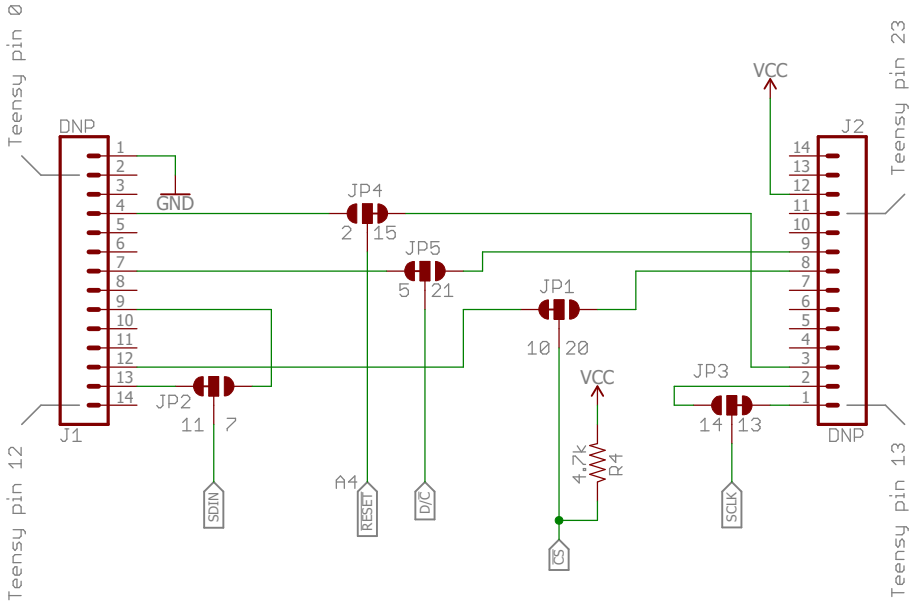
Connect directly to Teensy. Draws ~16mA from the Teensy's 3.3V regulator.
(1.6V to 4.0V tolerant)

Teensy Connections

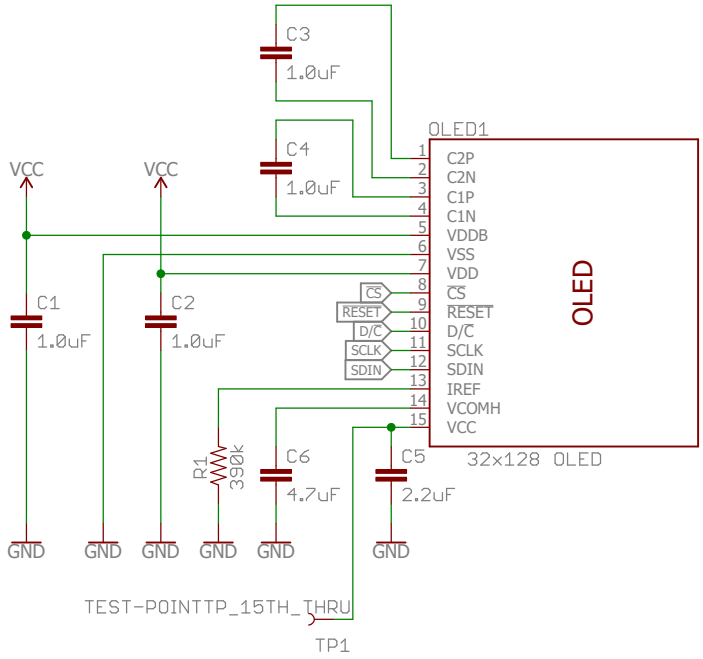
User jumpers 1-5 to configure where the OLED's control lines are connected, then configure with code to match.

Default (copper link side):	Alternate(Audio Shield Compatible)
D/C: 5	D/C: 21
CS: 10	CS: 20
MOSI: 11	MOSI: 7
SCLK: 13	SCLK: 14
RESET: 15	RESET: 2

Always connect power and ground as well.



OLED Connections



sparkfun open hardware

Released under the Creative Commons
Attribution Share-Alike 4.0 License
https://creativecommons.org/licenses/by-sa/4.0/

TITLE: TeensyView

Design by: Marshall Taylor

REV: v10

Date: 2/23/2017 2:03 PM

Sheet: 1/1