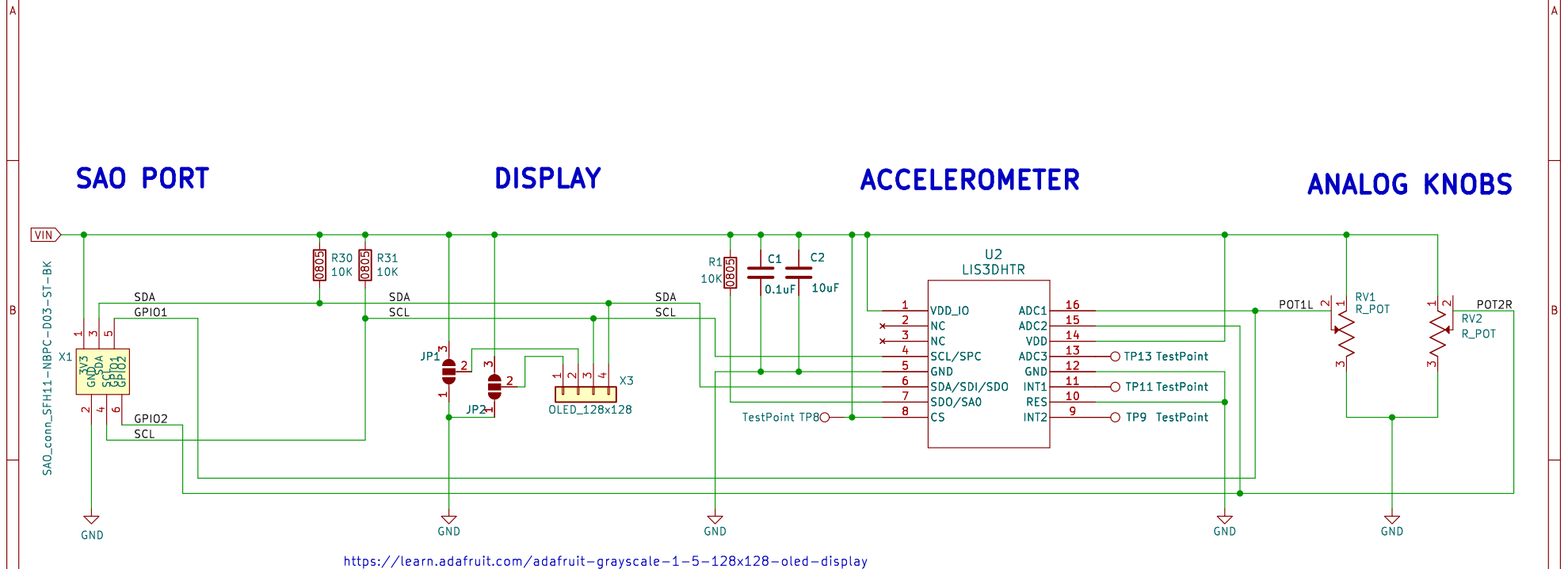


# ETCH sAo SKETCH – OLED VERSION



<https://learn.adafruit.com/adafruit-grayscale-1-5-128x128-oled-display>

<https://hackaday.io/project/175182-simple-add-ons-sao>  
using Sullins SFH11–NBPC–D03–ST–BK female header  
<https://www.digikey.com/product-detail/en/sullins-connector-solutions/SFH11–NBPC–D03–ST–BK/S9717–ND/4558818>

<https://learn.sparkfun.com/tutorials/lis3dh-hookup-guide>

## I2C ADDRESS TABLE

All 7-bit addresses should be greater than 0x07 and less than 0x78 (120).

LIS3DHTR 3-AXIS Accel  
OLED 128x128 1.5 inch SSD1327

0x19 with SA0 high.  
0x3C (dec 60)

All non-polarized capacitors are X7R or X5R ceramic unless otherwise noted.

Visit [www.Core64.io](http://www.Core64.io) for information on assembly and optional features.

Concept and design by Andy Geppert © [www.MachineIdeas.com](http://www.MachineIdeas.com)

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**Title: Etch sAo Sketch**

Size: A Date: 2024-09-27

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**Rev: 1.0**

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