

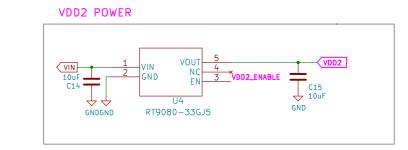
S C9

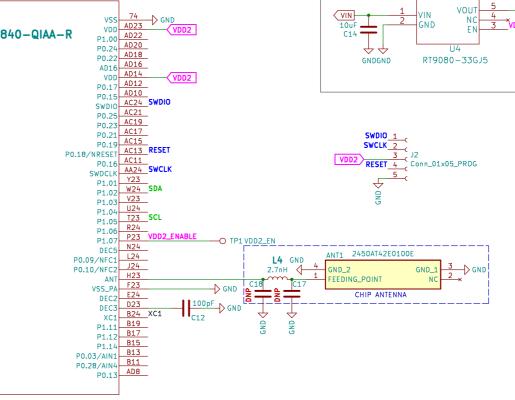
VDD1 VDD1

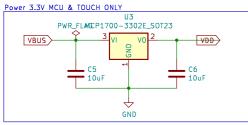
U1

NRF52840-QIAA-R

LCSC: C190794







DESIGN REFERENCES

1. https://resources.altium.com/p/getting-started-nrf52-mcu-pcb 2. https://github.com/mike-rankin/nRF52832_Oled_Board Thanks Mike!

Thanks to Larry Bank for the Insights & Tests This board aims to be a low consumption driver for SHARP LCDs

with optional touch support and external resonator to generate the $\ensuremath{\mathsf{SQW}}$

required to keep display running while MCU sleeps

Fasani Corp.

Sheet: / File: Sharp-LV.kicad_sch

Title: Sharp Low consumption Versatile board

Size: A3 Date: 2024-05-28
KiCad E.D.A. kicad 7.0.11-7.0.11~ubuntu22.04. Rev: 1.0