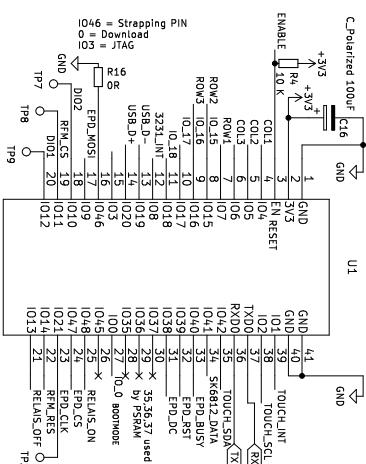
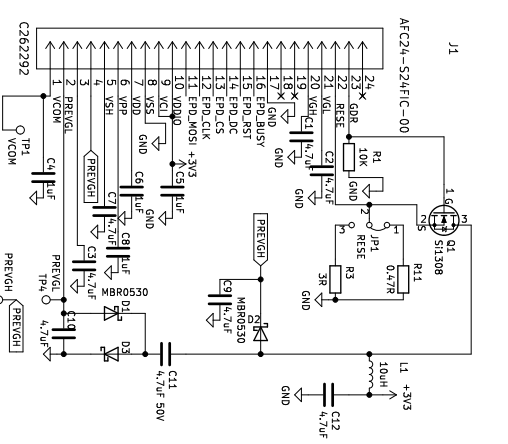


ESP32-S3 epaper touch w/2 MB ext. RAM

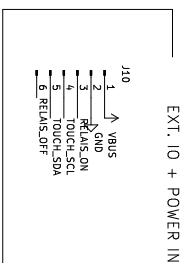
USB to UART

HV Boost circuit

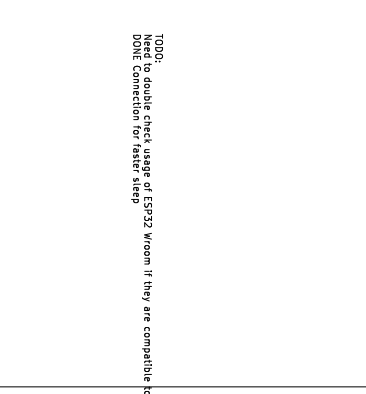
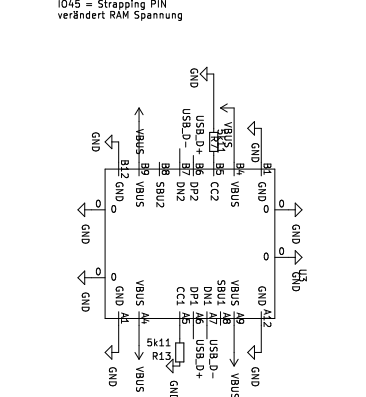
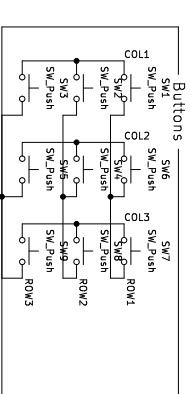
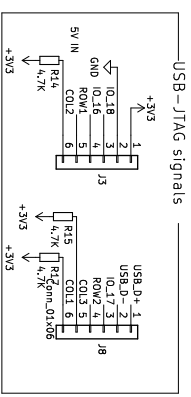
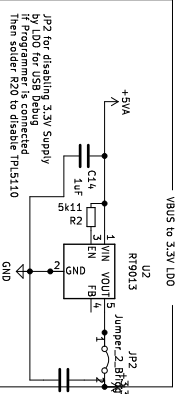
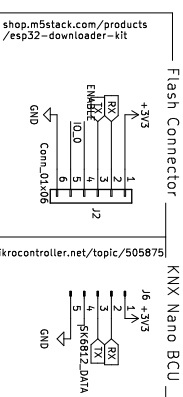
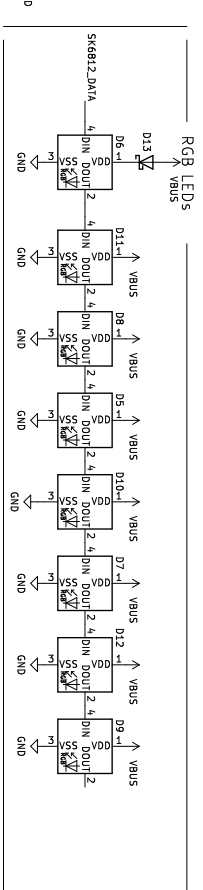
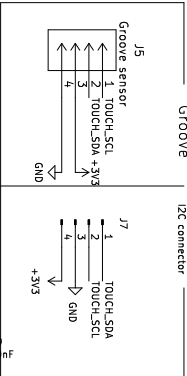
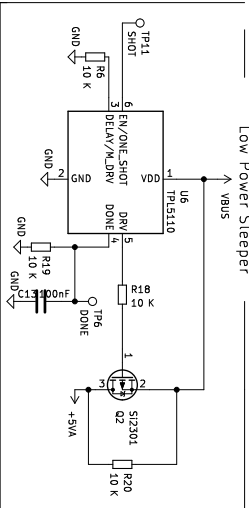
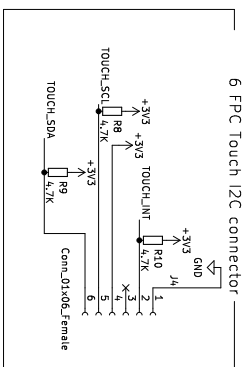
<https://www.lcsc.com/Product-detail/WIFI-Modules-Esspressif-Systems-ESP32-S3-WROOM-1-1-NB8R2.C2913304.html>



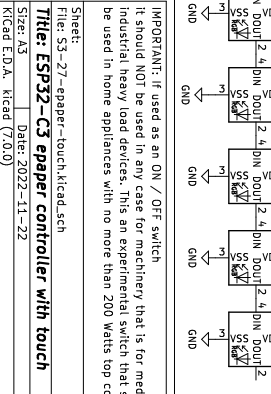
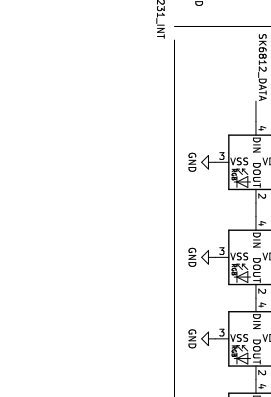
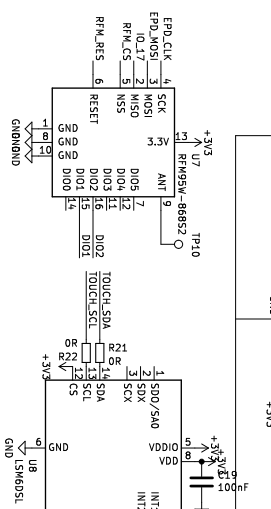
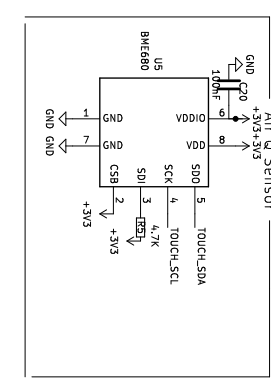
EXT. IO + POWER IN



6 FPC Touch I2C connector



- Mounting w/ wall switch
- MountingSwitch
- MountingSwitch
- MountingSwitch



- Mounting w/ wall switch
- MountingSwitch
- MountingSwitch
- MountingSwitch

IMPORTANT: If used as an ON / OFF switch, it should NOT be used in any case for machinery that is for medical use or industrial heavy load devices. This is an experimental switch that should only be used in home appliances with no more than 200 Watts top consumption.

Sheet: 53-27-epaper-touch.kicad.sch
Title: ESP32-C3 epaper controller with touch
Size: A3
Date: 2022-11-22
Rev: 1.1
KiCad E.D.A. - KiCad (7.0.0)