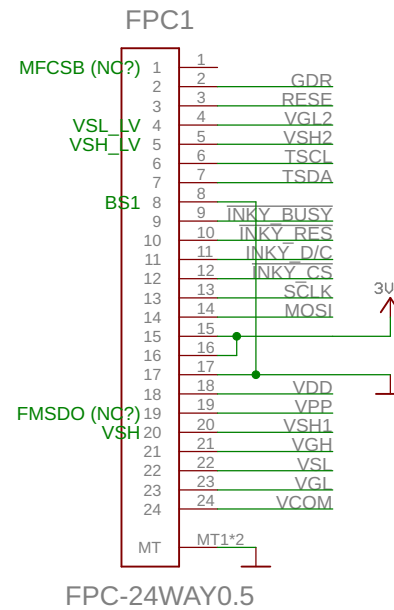
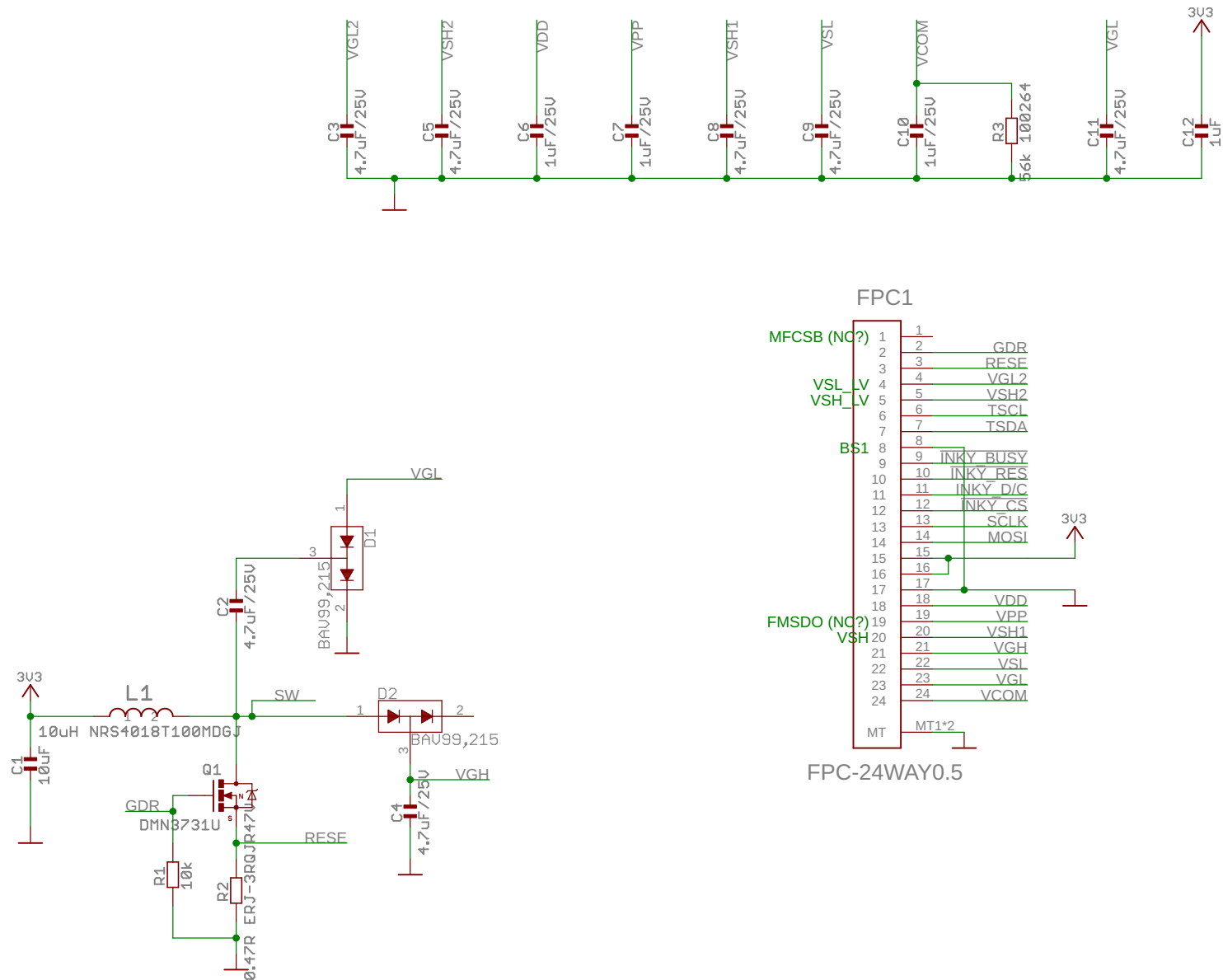
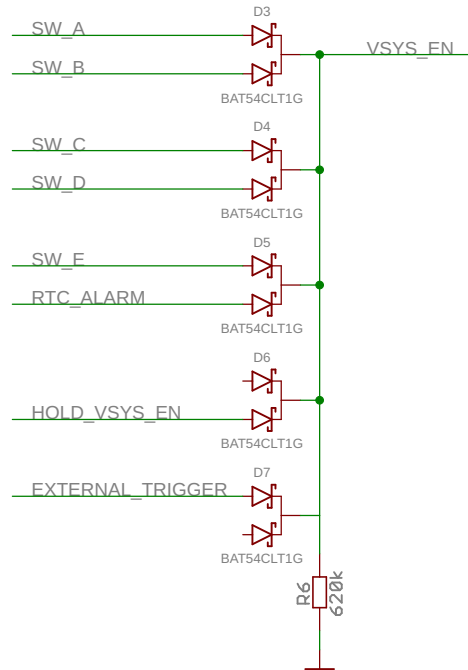


# Inky Frame 4.0" (PIM654 / PIM661): EPD Display & circuitry

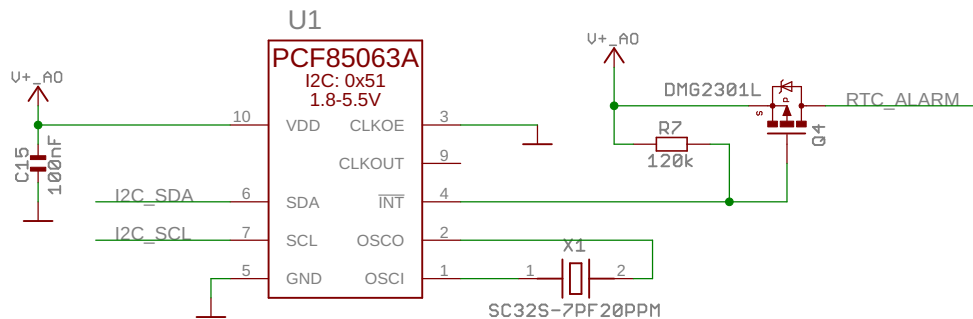


# Inky Frame 4.0" (PIM654 / PIM661): Power & RTC

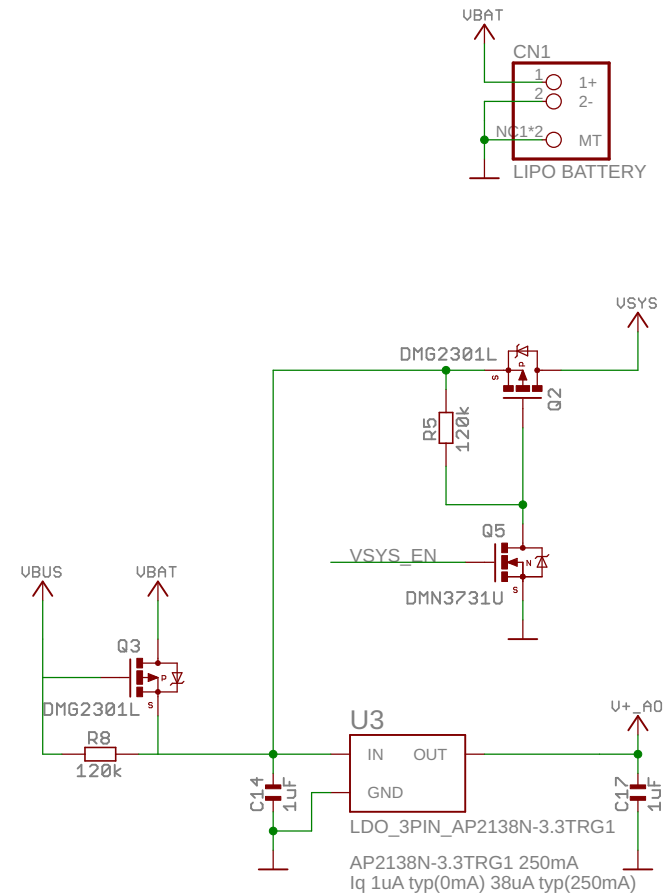
## Wake from power-down connections



## RTC with crystal

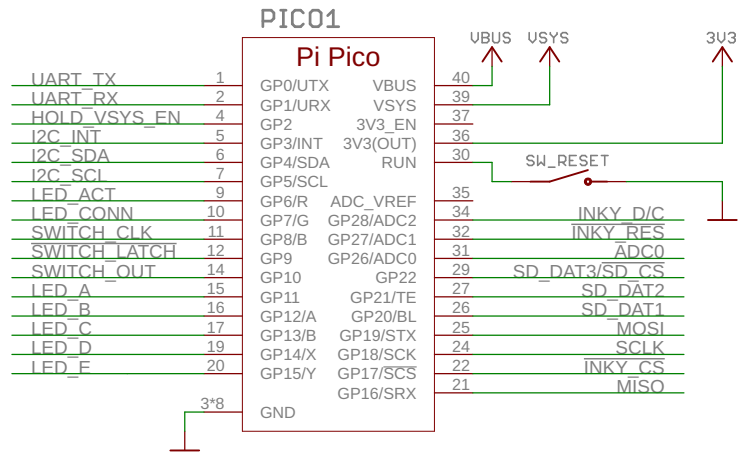


## Battery connector & power

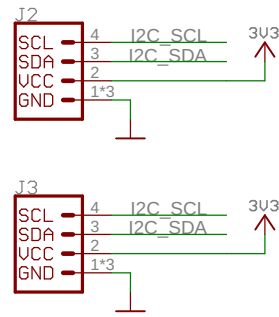


# Inky Frame 4.0" (PIM654 / PIM661): Pico W & co

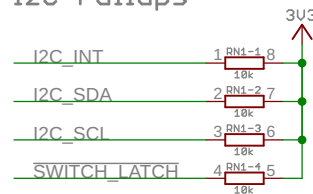
## Raspberry Pi Pico W



## QW/ST connectors

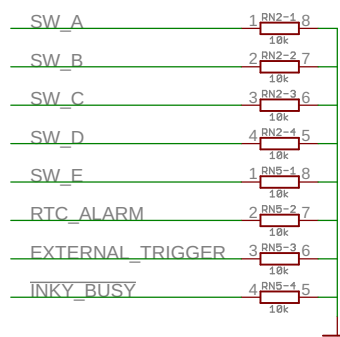


## I2C Pullups

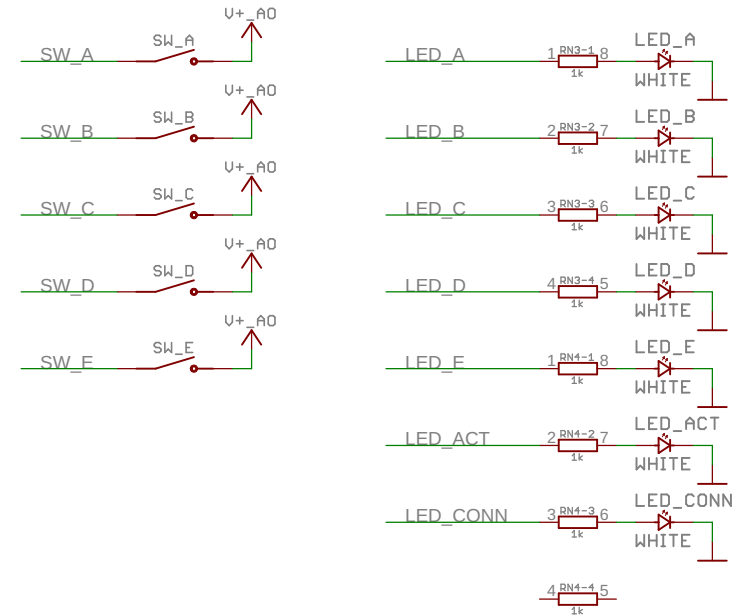


Pull-up on SWITCH\_LATCH is used to detect the display size (4.0")

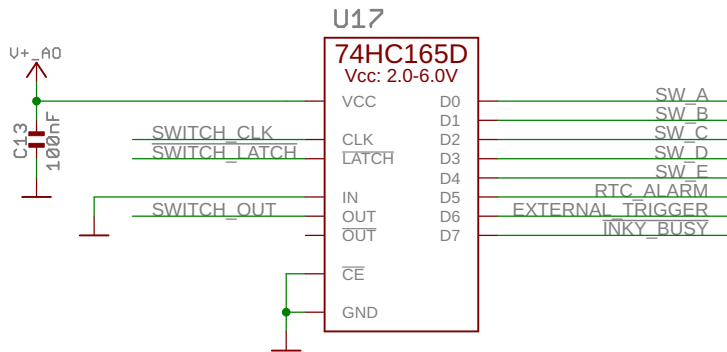
## Input pull-downs



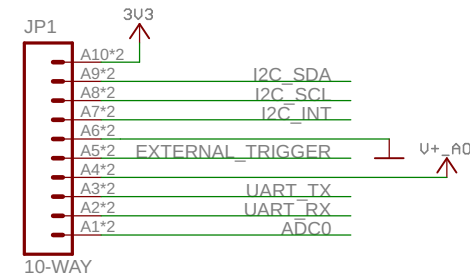
## Switches and LEDs



## Shift register for inputs



## Expansion header and debug pads



# Inky Frame 4.0" (PIM654 / PIM661): MicroSD

