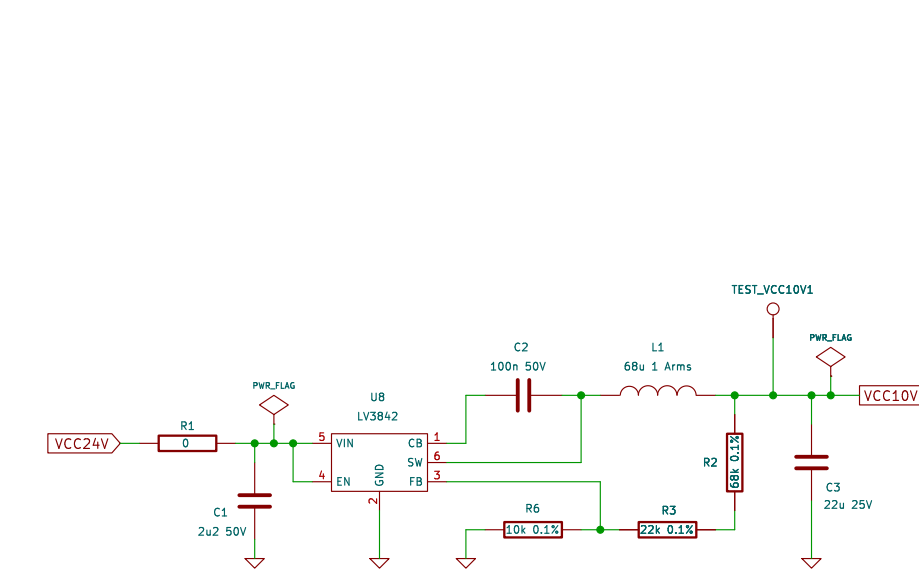
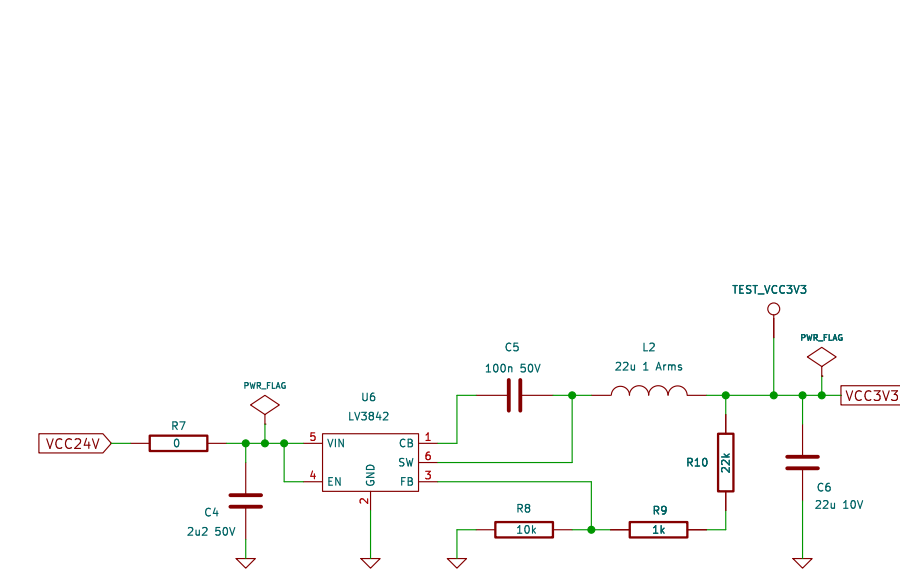


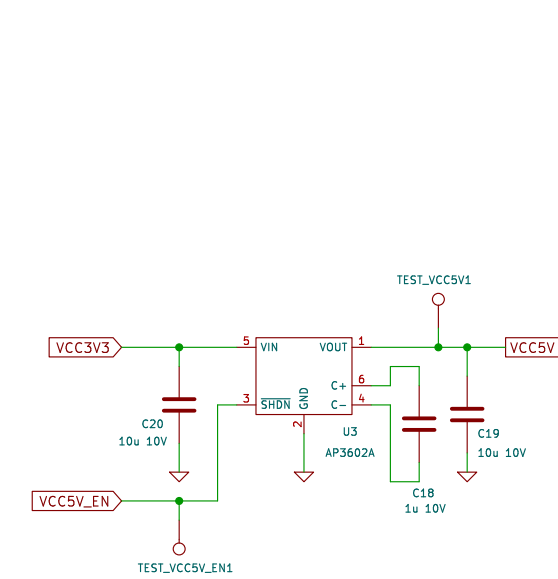
Input power distribution 24,36 Vdc.



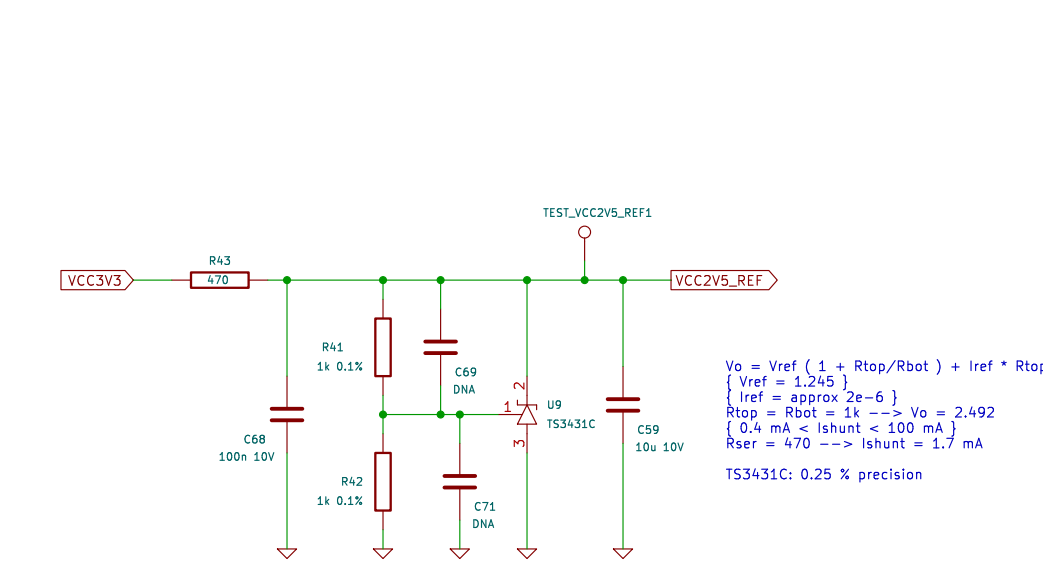
DC/DC 24 Vdc to 10 Vdc (analog power).



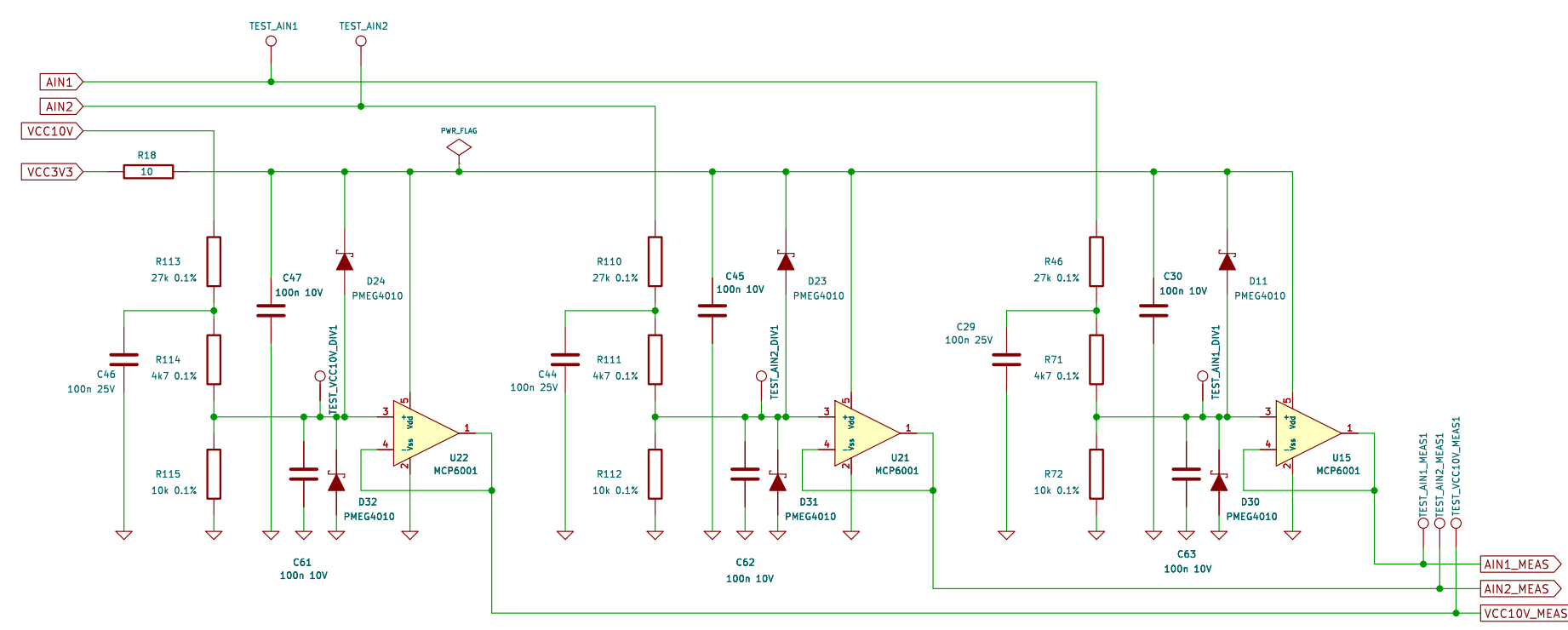
DC/DC 24 Vdc to 3.3 Vdc.



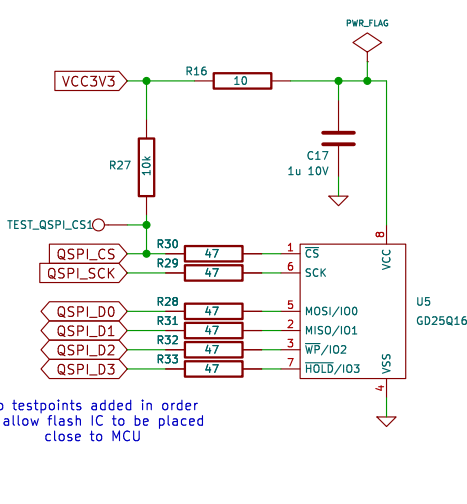
Charge pump 3.3 to 5 Vdc.



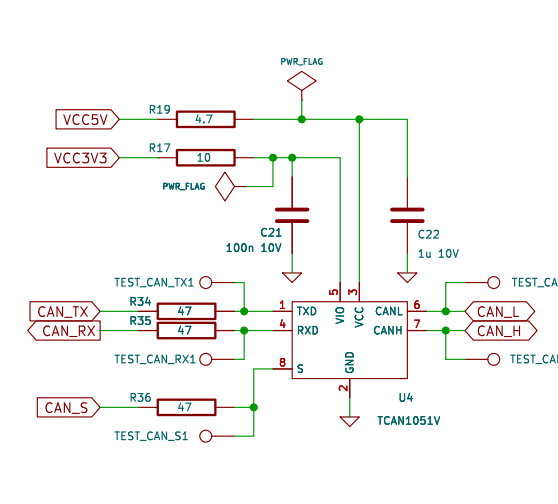
External ADC 2.5 Vdc reference.



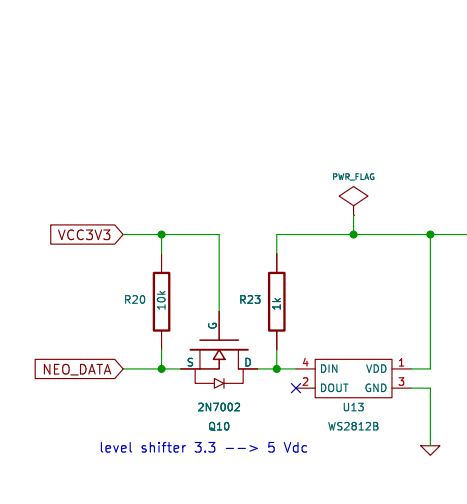
Dividers: 0..10 Vdc --> 0..2.398 Vdc for ADC input.



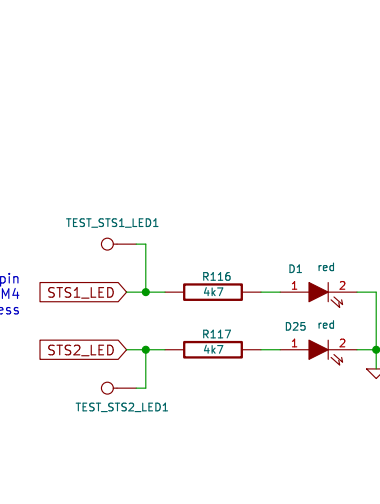
2 MB NOR flash.



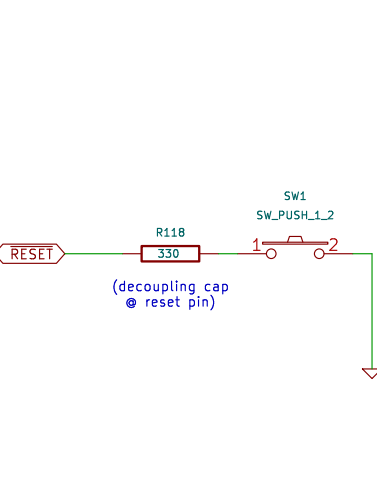
CAN FD transceiver.



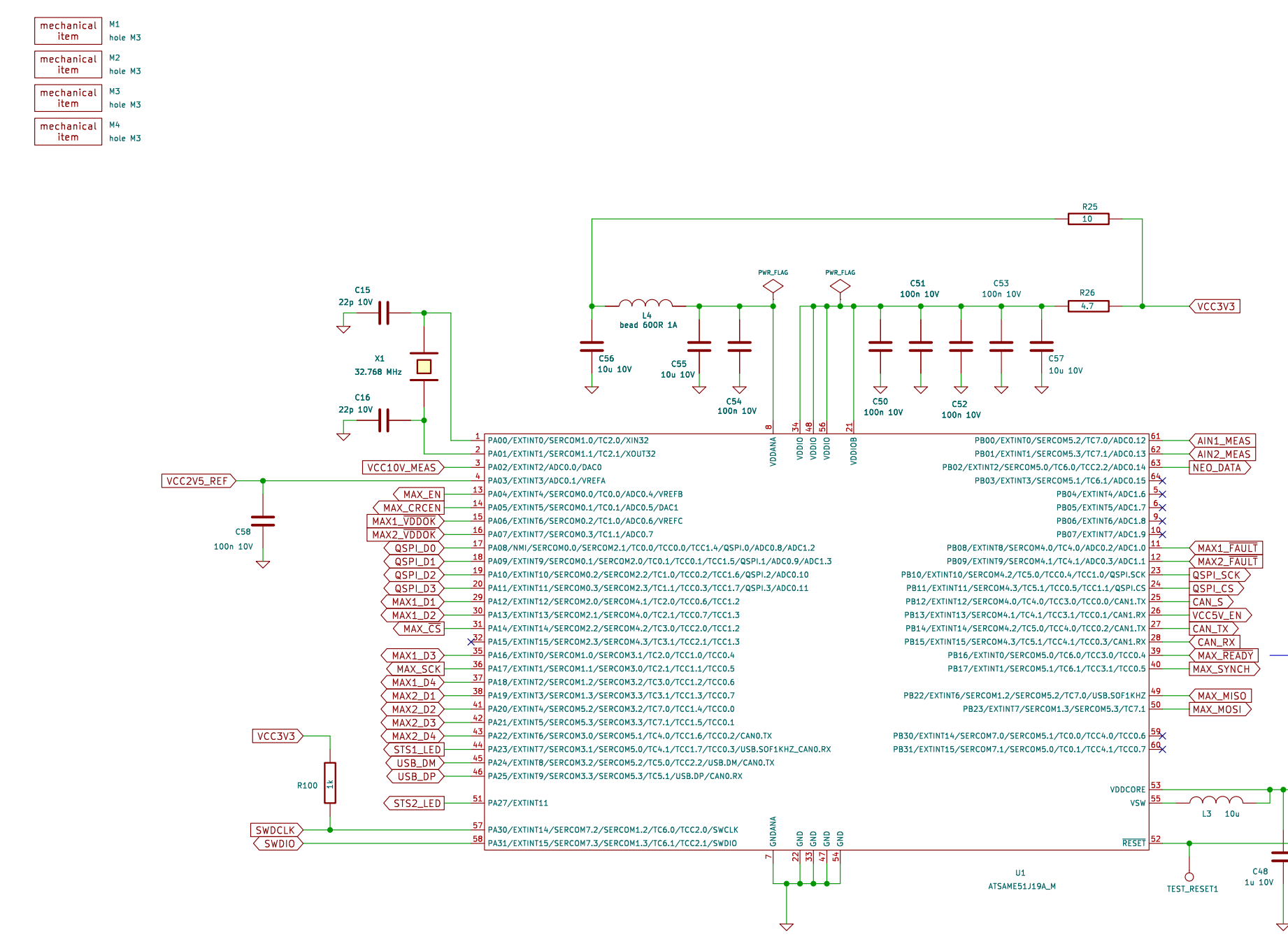
RGB NeoPixel.



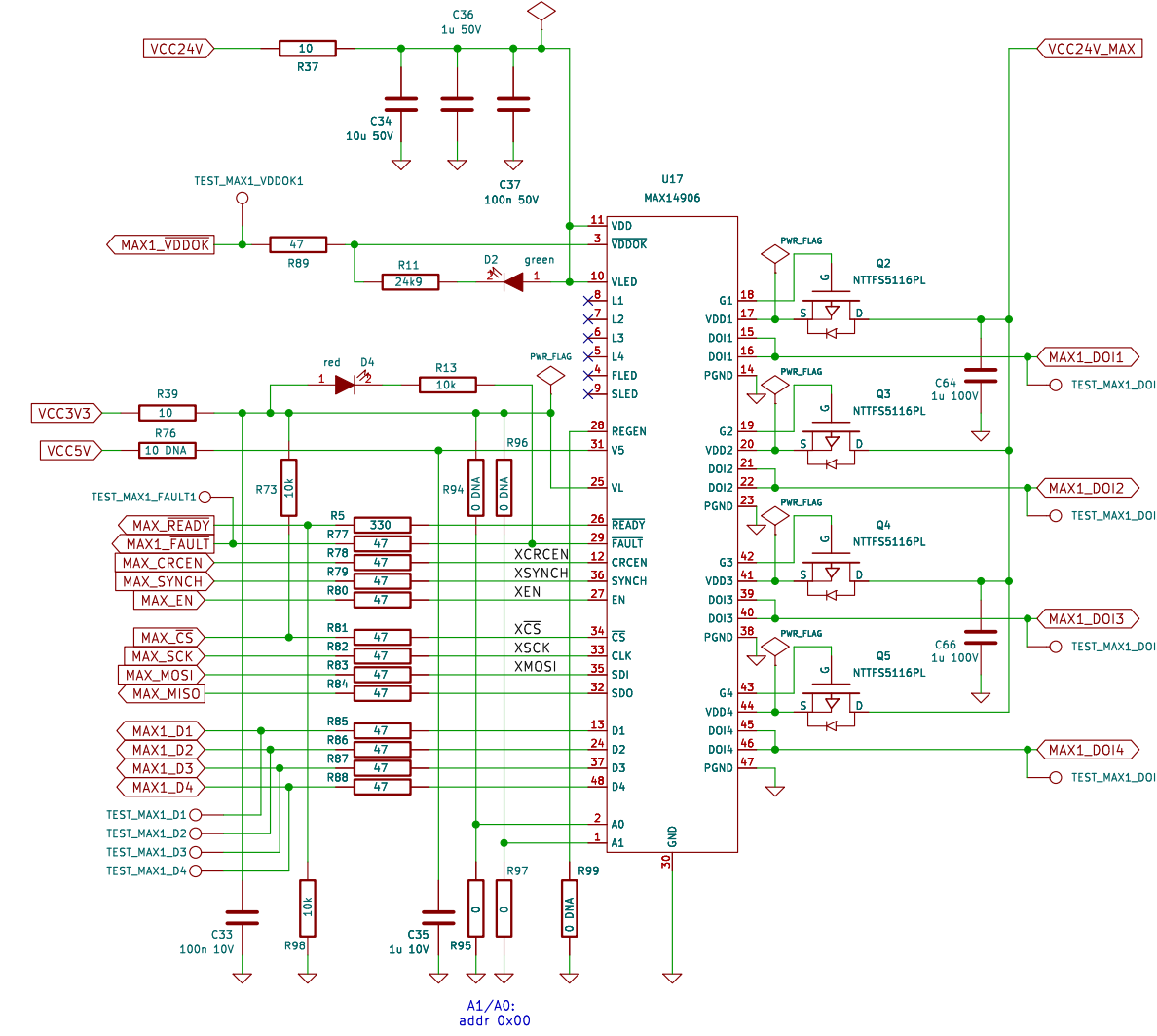
Status LEDs.



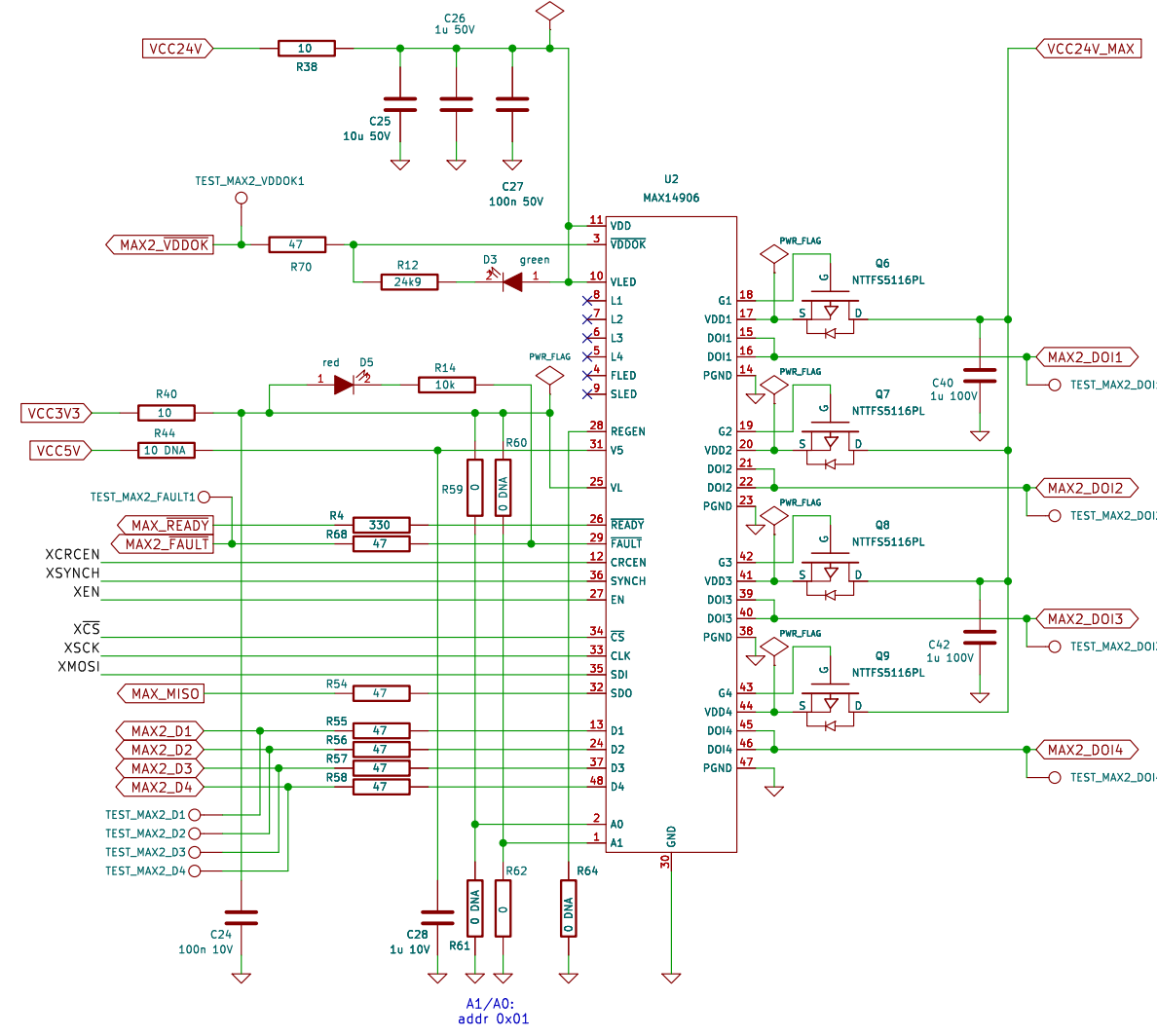
Reset switch.



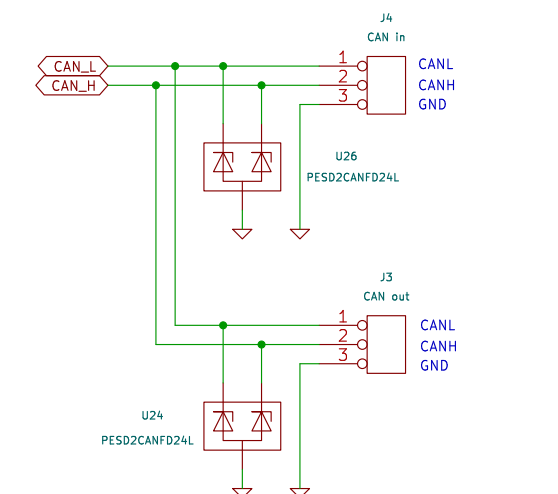
Microcontroller.



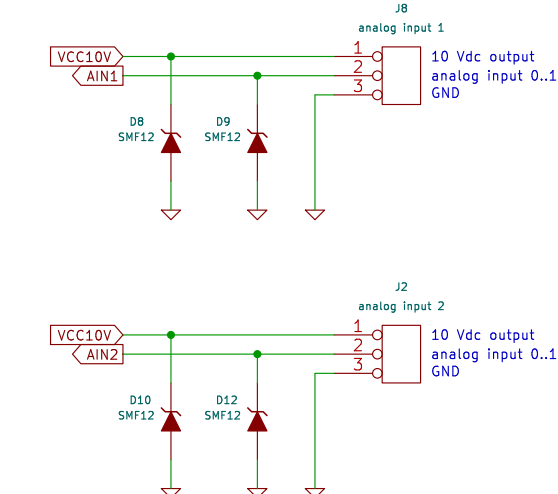
Quad DIO chips #1 and #2.



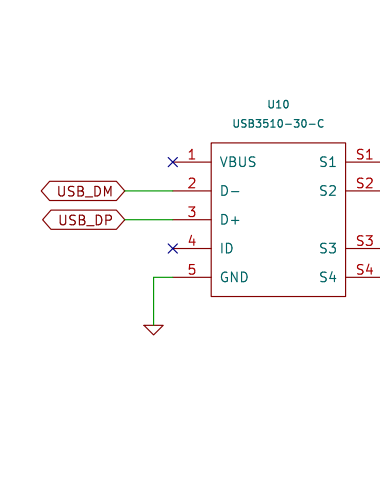
Digital I/O connectors.



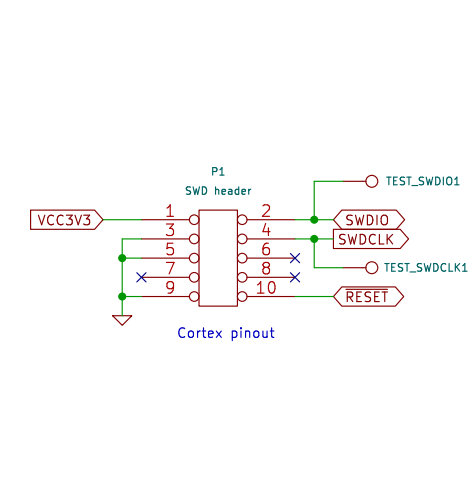
CAN daisy chain connectors.



Analog input connectors.



USB connector.



SWD debug connector.