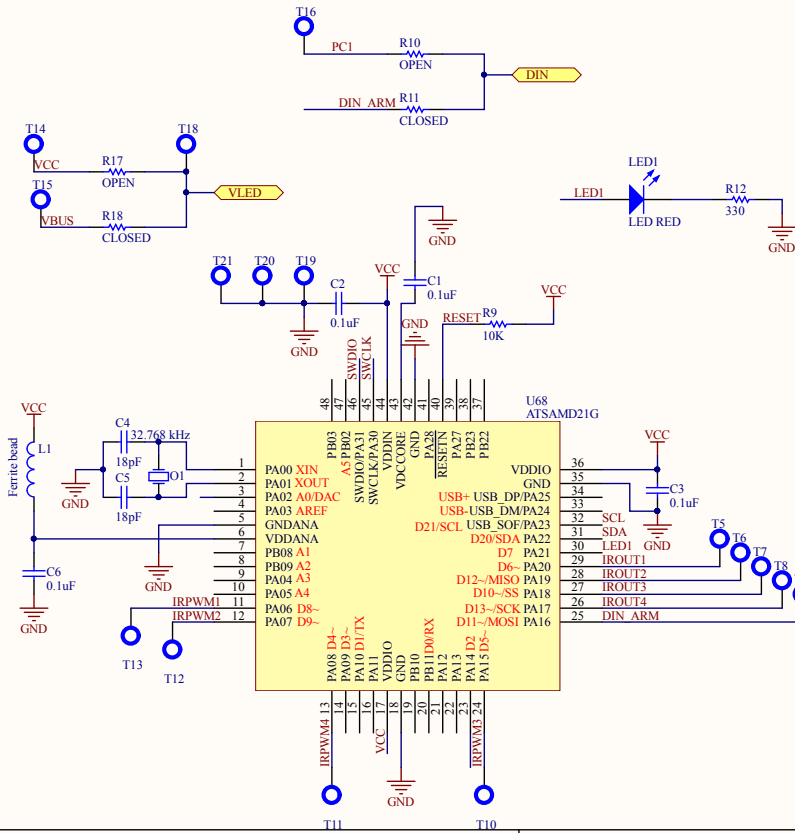


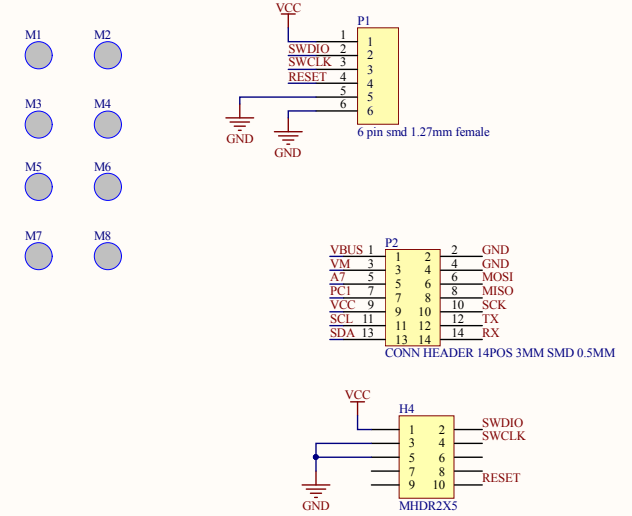
<http://www.analysir.com/blog/2015/10/12/backdoor-upwm-hack-on-arduino-for-infrared-signals-using-uart/>

- 1) Interesting sensor
<http://www.vishay.com/ir-receiver-modules/list/product-82481/>
- 2) <http://www.digikey.com/product-detail/en/SFH%204045N/475-3047-1-ND/4360717>
- 3) <http://www.vishay.com/ir-receiver-modules/list/product-82481/>

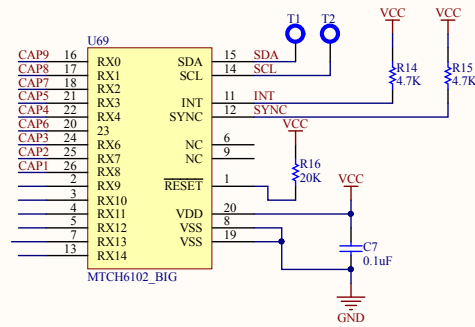
MICROCONTROLLER



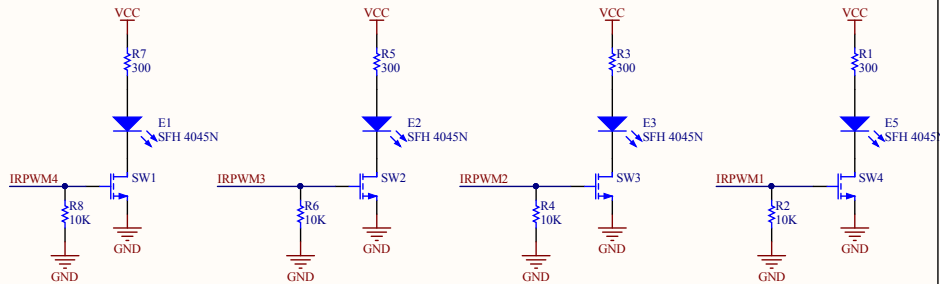
CONNECTORS



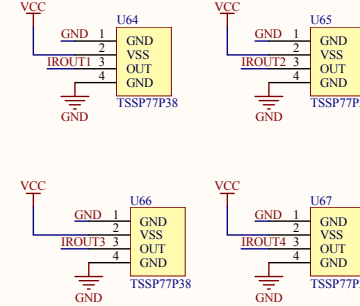
CAPACITIVE TOUCH CONTROLLER



INFRARED TRANSMITTERS



INFRARED RECEIVERS



MOTOR CONTROLLER

