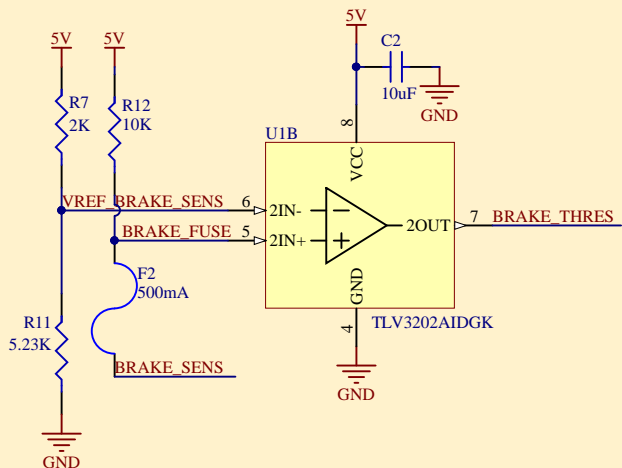
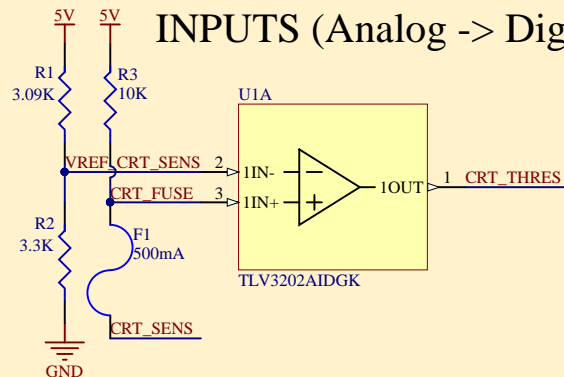
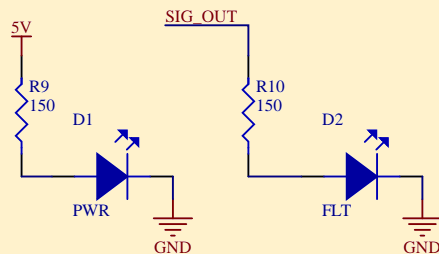


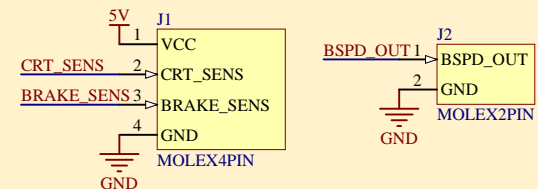
INPUTS (Analog -> Digital)



LEDs

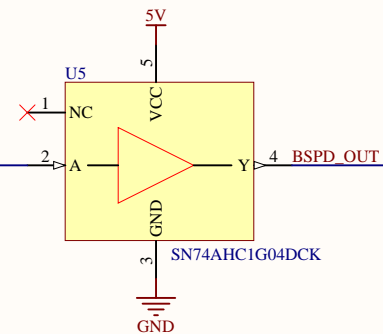
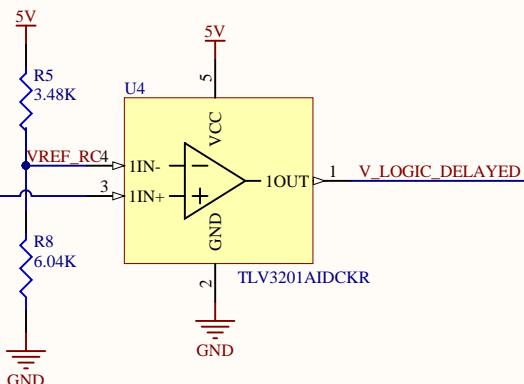
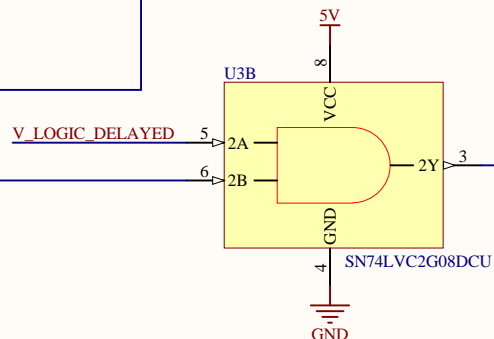
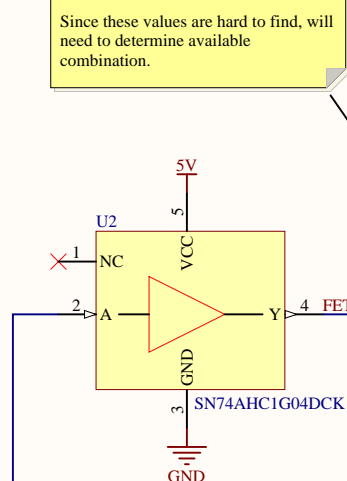
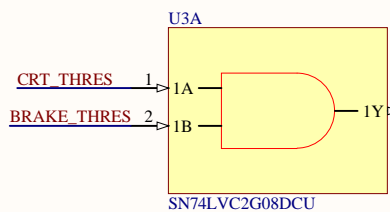
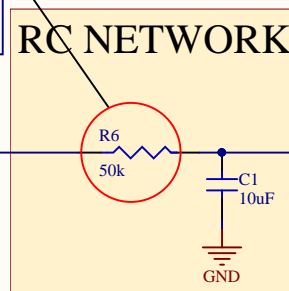


HEADERS



Want $\tau = 0.5s$ therefore $R \cdot C$ needs to equal 0.5.
e.x. If $C = 10\mu F$ then $R = 50k$
Since these values are hard to find, will need to determine available combination.

RC NETWORK



45 (mm)

32.6 (mm)

