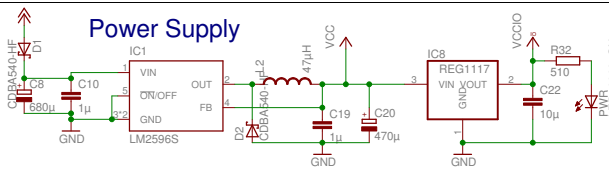
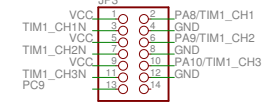


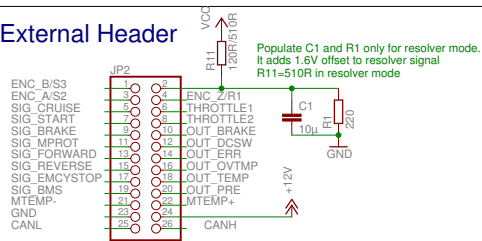
## Power Supply



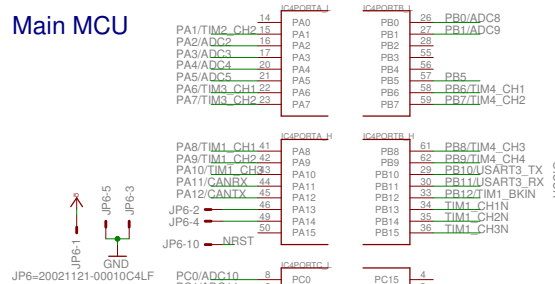
## PWM Output Header



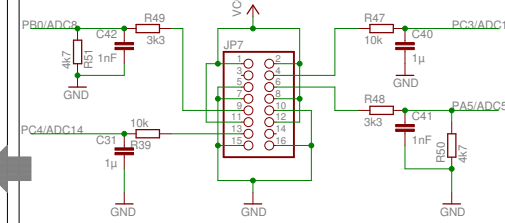
## External Header



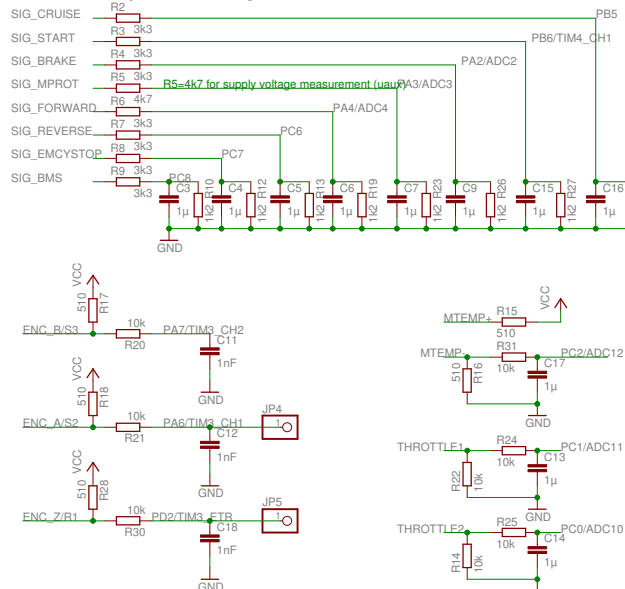
## Main MCU



## Internal Analog Input Header

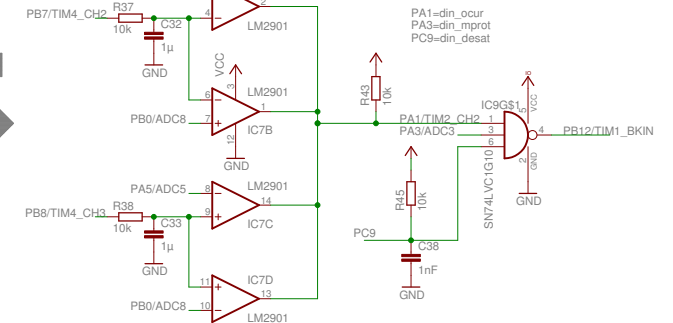


## External Input Filtering

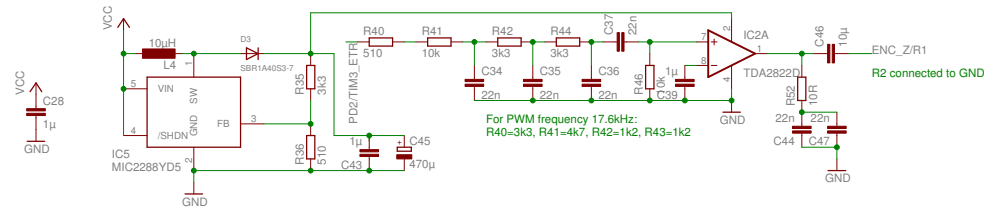


In single channel encoder mode connect JP4/5 and omit C18  
In resolver mode populate the resolver excitation parts, C1 and R1 and omit R17, R18, R26, R30 and C18.

## Over Current Protection & HW Shutdown



## Resolver Excitation



## Communication

