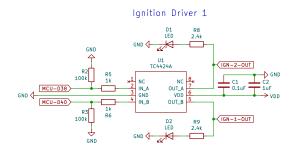
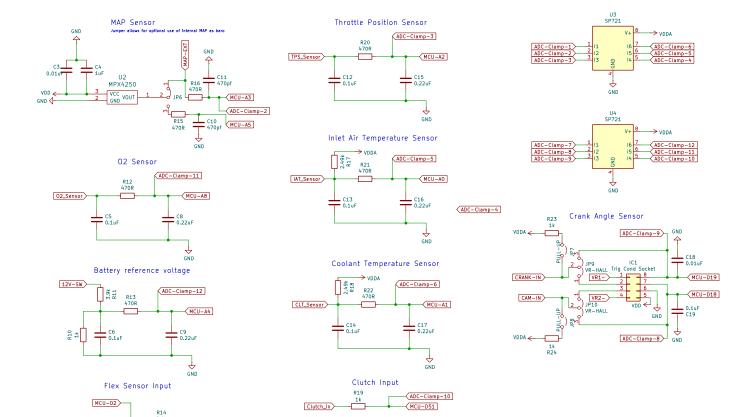


We use just 1 injector driver for the demonstration

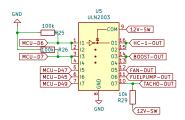


We use just 1 ignition driver for the demonstration $\label{eq:def_Driver} \mbox{Driver voltage} \ = \ \mbox{VDD}$

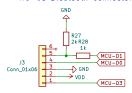


ADC-Clamp-7

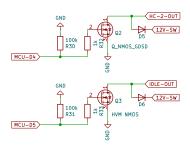
PWM Idle and Boost outputs Spare High Current outputs



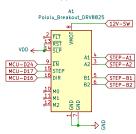
HC-05 Bluetooth Connector

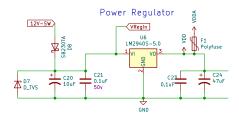


High Current Spare Outputs



Stepper Idle





Reset Protection
Refer AVR040 Application Note

