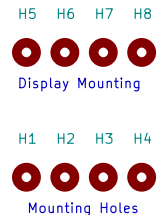


$$V_{out} = 1.25(1 + RA/RB) = 12.2V$$

Add V divider when using 5V I sensor, else use OR for R22/R23



Added third NTC for onboard temperature
 Revision with internal ADC only