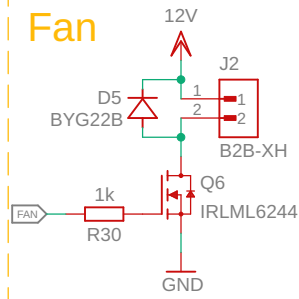
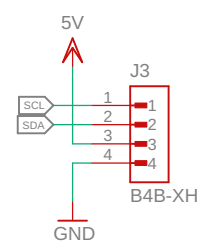


Note: Desolder the I2C pull-up resistors from the LCD I2C converter module. 9th pin is for potential upgrade to a 4x5 keypad

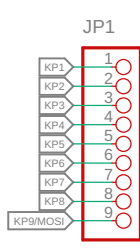
Fan



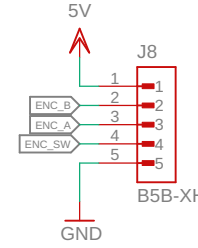
I2C LCD



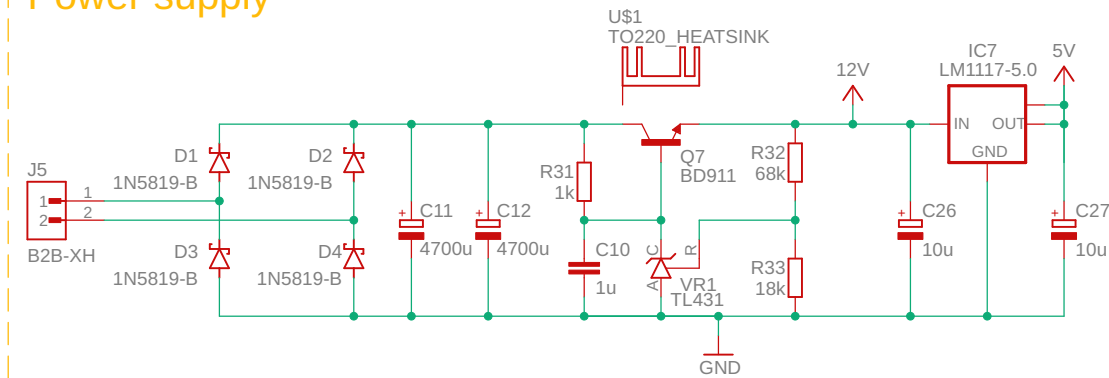
Keypad



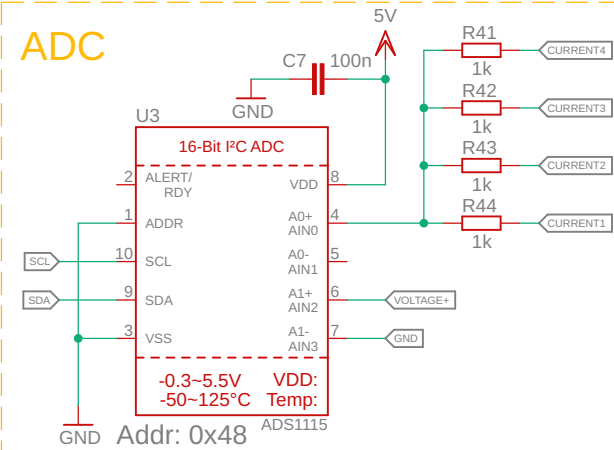
Encoder



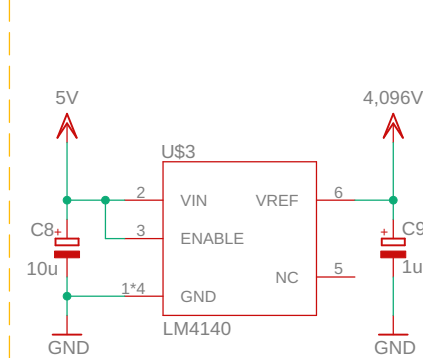
Power supply



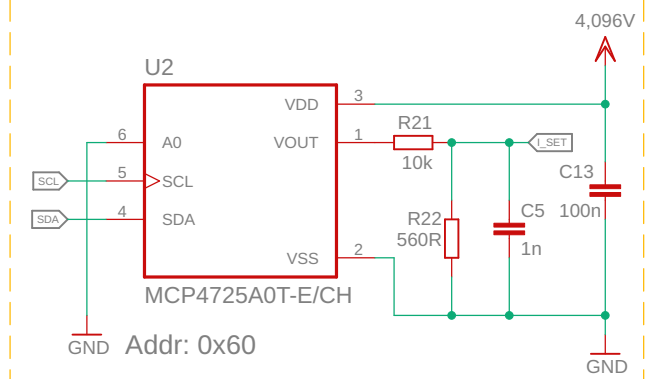
ADC



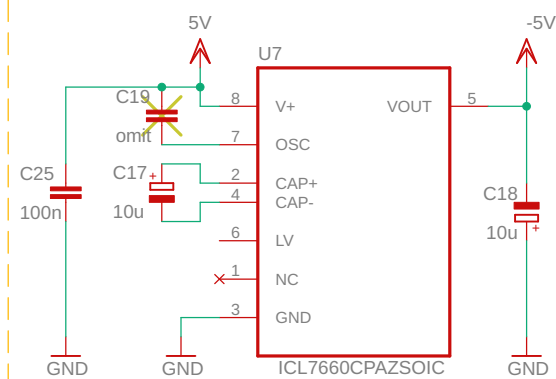
Voltage reference



DAC

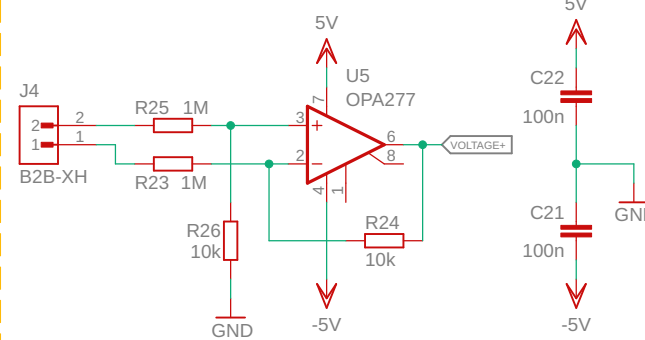


Negative voltage generator

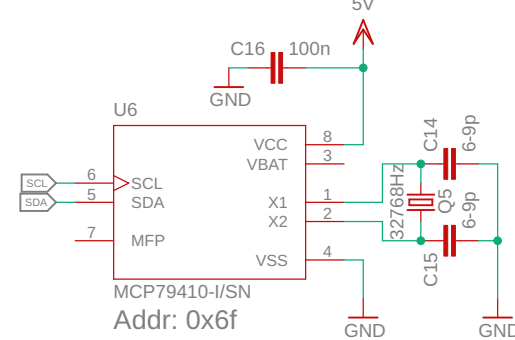


The efficiency at low load can be increased by adding C19 which lowers the oscillator frequency

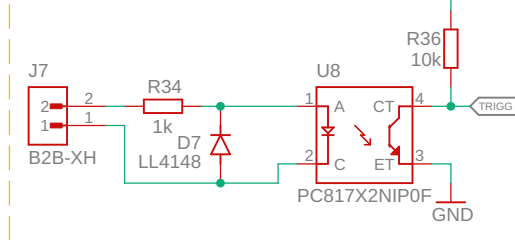
Remote voltage sense



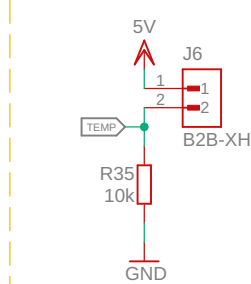
RTC



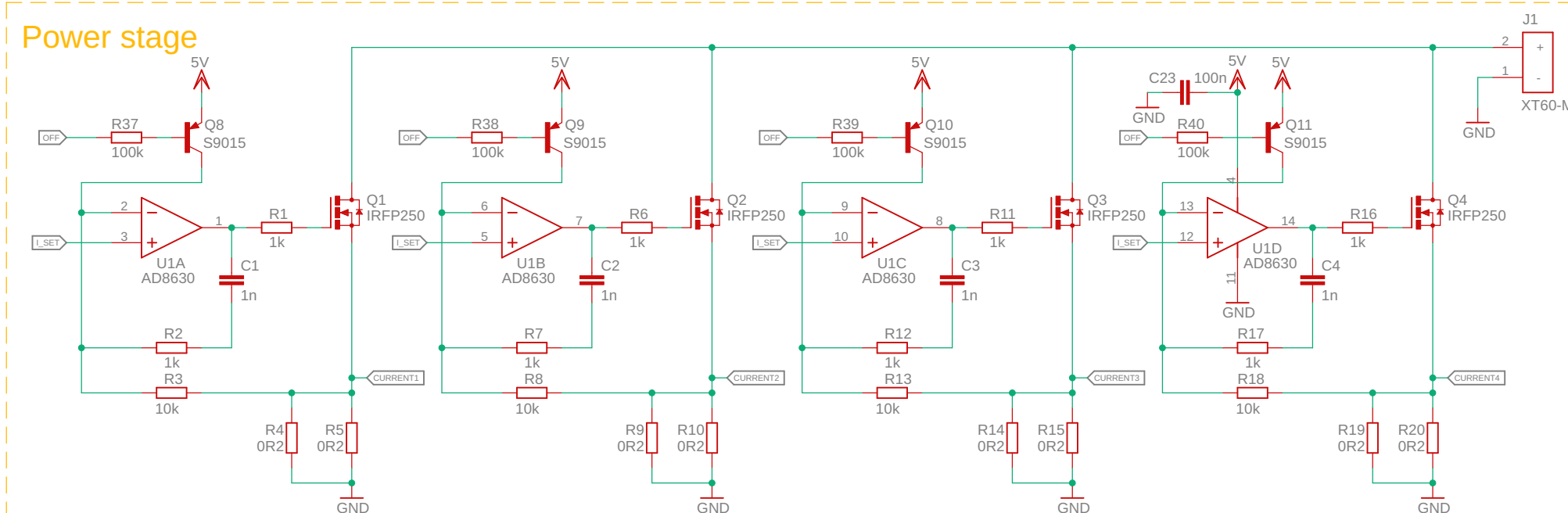
Input trigger



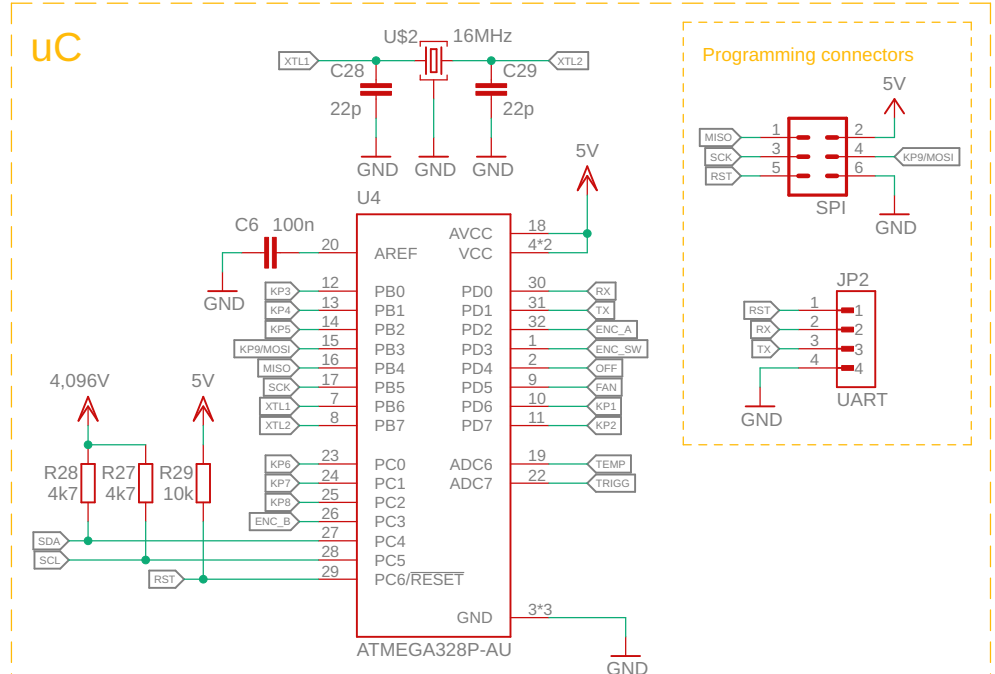
Temperature measurement



Power stage



uC



Programming connectors

