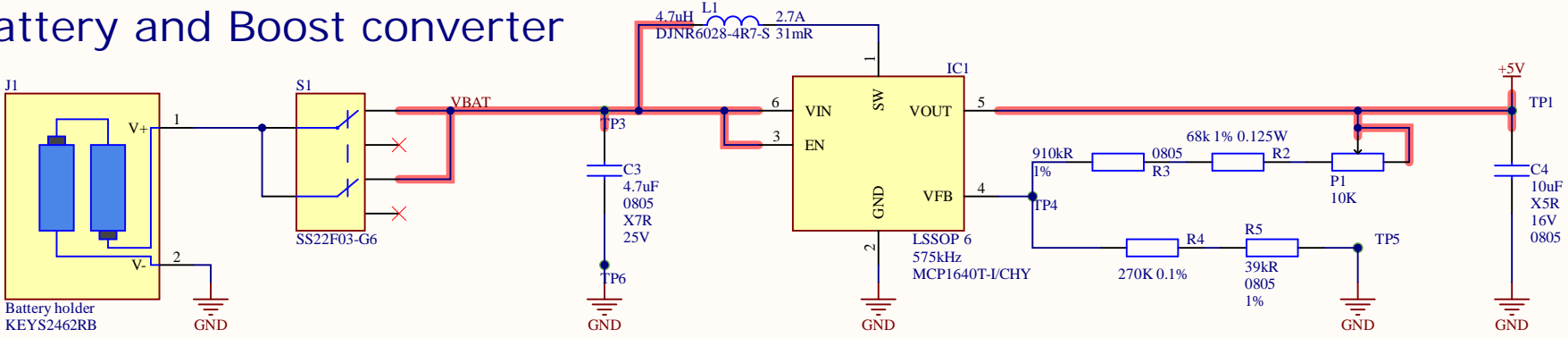
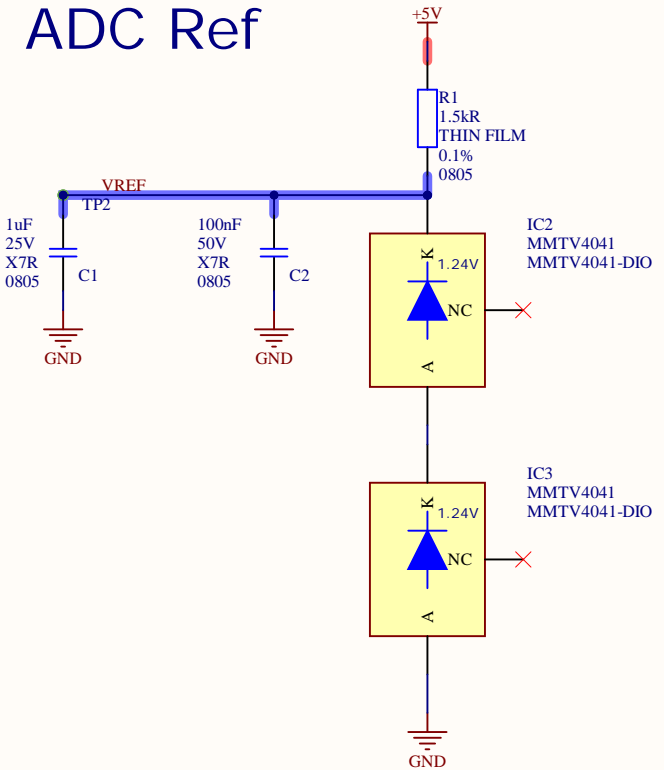


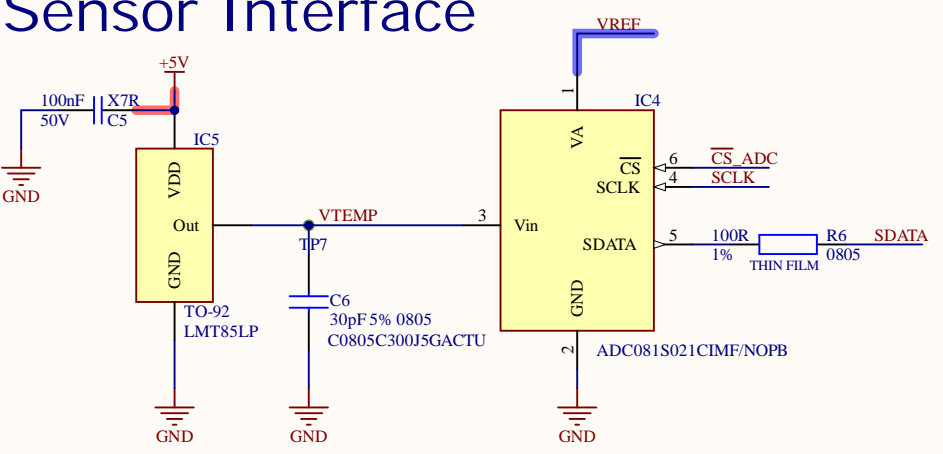
Battery and Boost converter



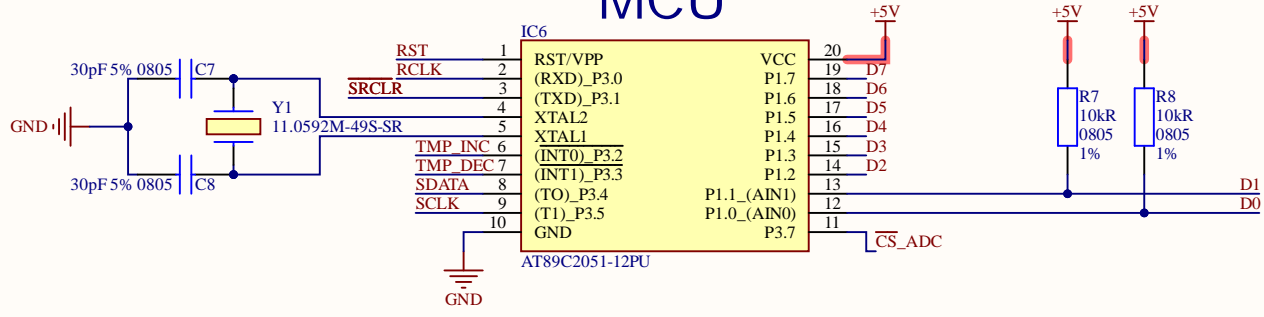
ADC Ref



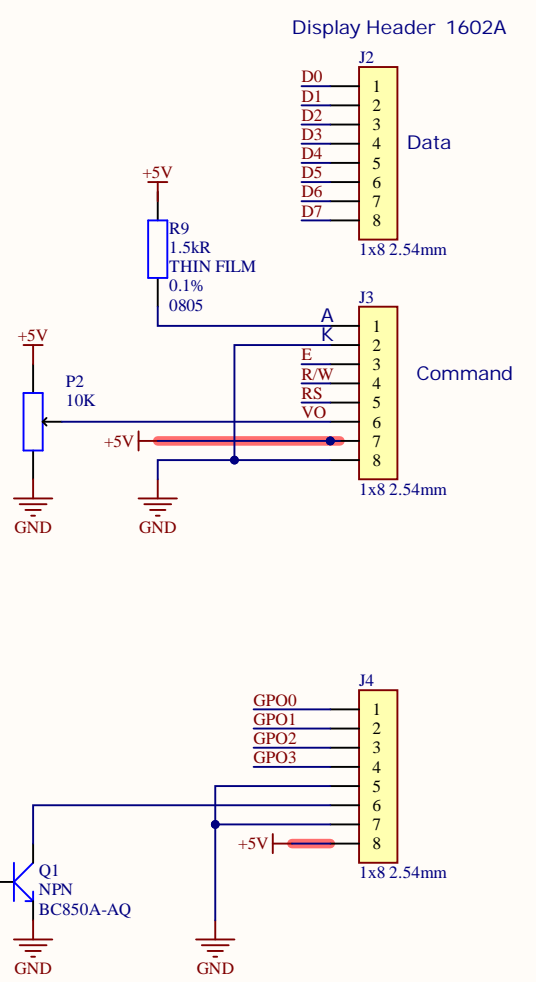
Sensor Interface



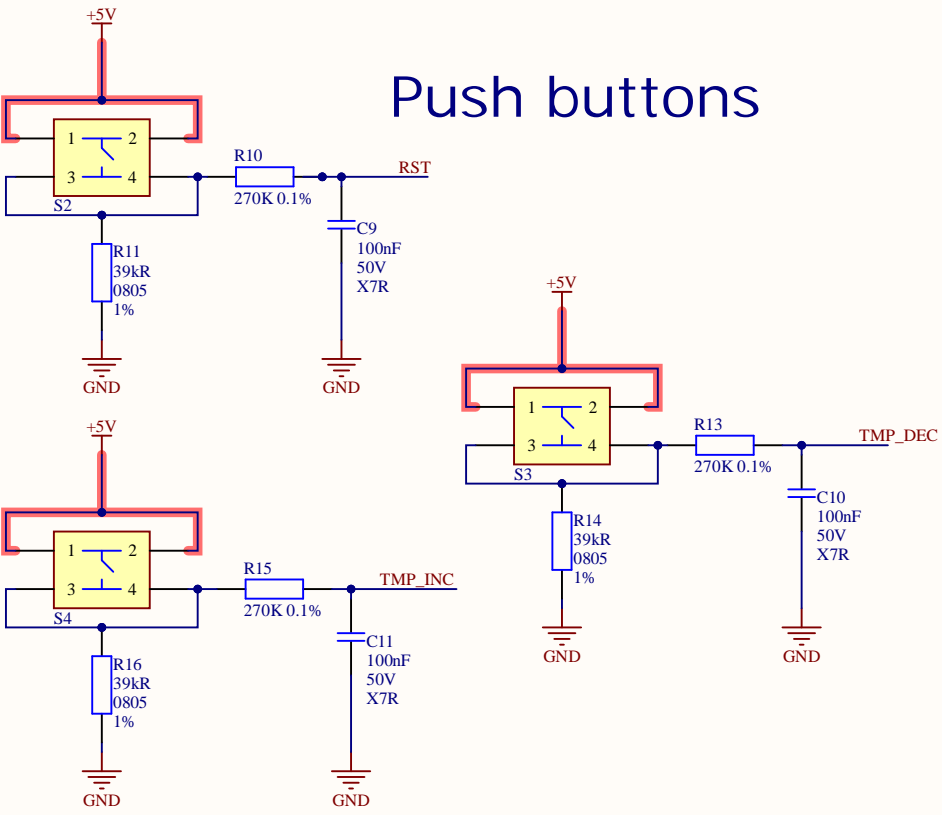
MCU



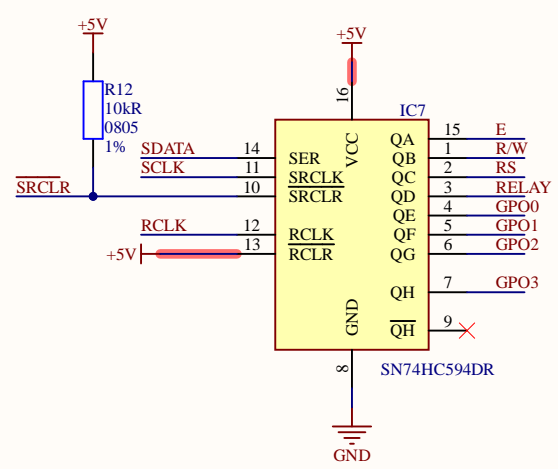
Header pins



Push buttons



Shift register expander



8051 BASED THERMOSTAT
AUTHOR: ZAULET ANDREI
TUCN

J4



Q1



R17



P2

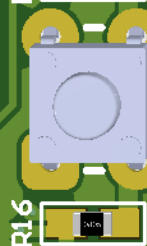
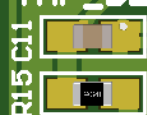


A K E R/M RS UD UDD USS DO D1 D2 D3 D4 D5 D6 D7

DISPLAY HEADER

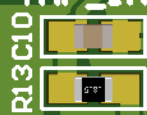


TMP_DEC



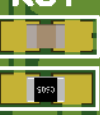
R16

TMP_INC



R14

RST



R11

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



S2

R13 C10



S3

R10 C9



