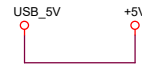


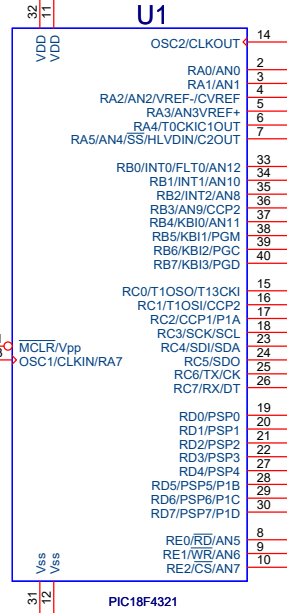
DEVELOPMENT BOARD



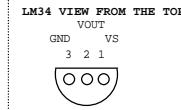
USB_POWER



USB_5V



VREF = 4.096V



+5V

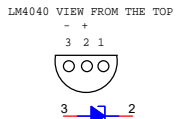
VTEMP

+5V

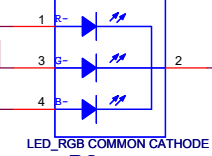
R1
33

CAN BE AROUND THIS
VALUE

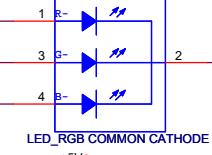
U3
LM4040



D1



D2

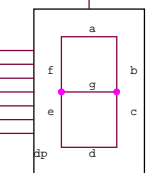


RREF1
33K 1%

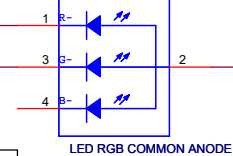
VL2

PR1
PHOTO_RESISTOR

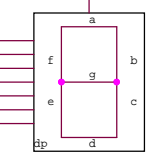
7-SEGMENT LED
LED1



D3



7-SEGMENT LED
LED2



ECE3301L SESSION 2
LAB 4