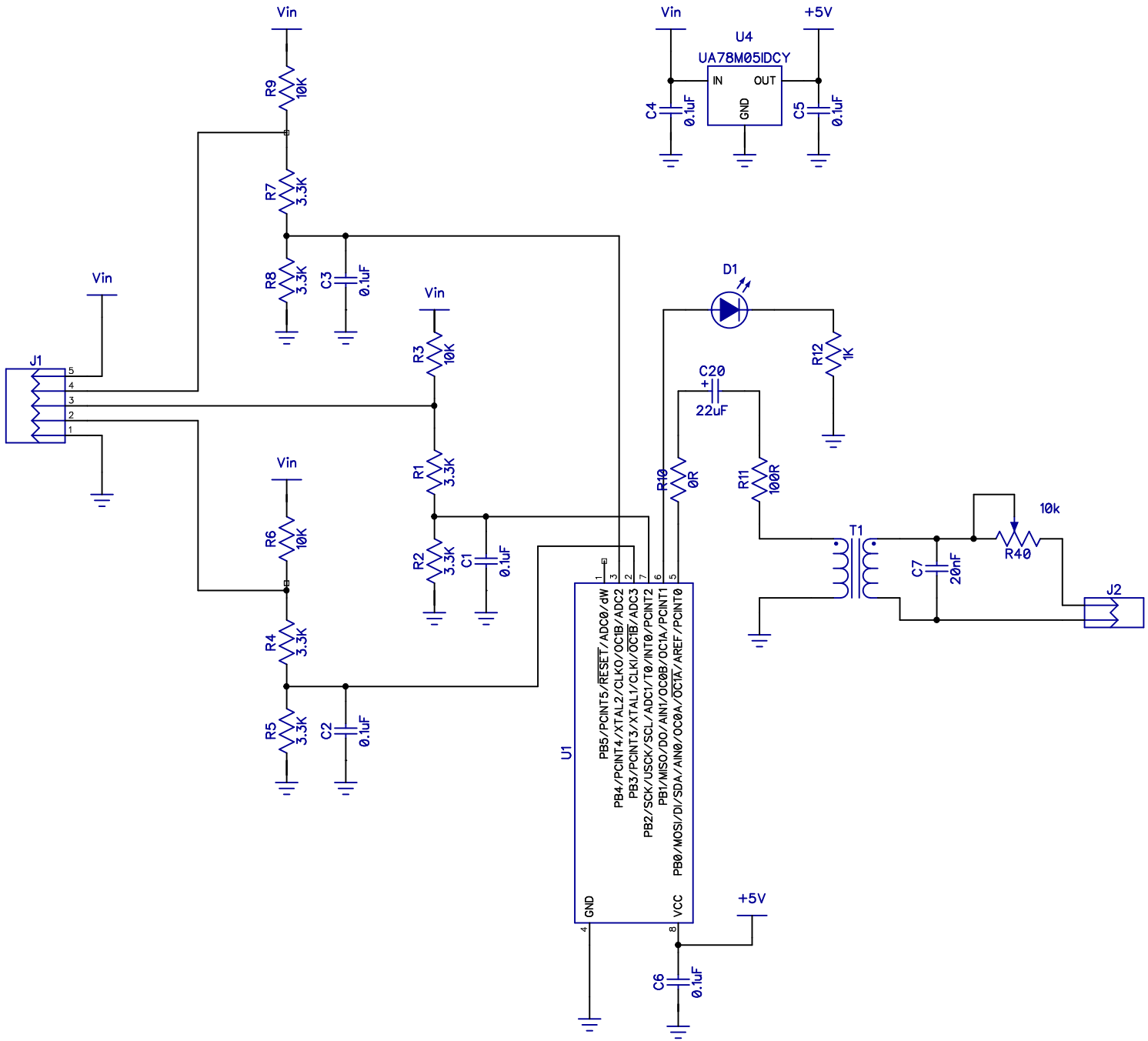
Vin
R9
10K
R7
3.3K
R8
3.3K
C3
0.1uF
J1
5
4
3
2
1
R3
10K
R1
3.3K
R2
3.3K
C1
0.1uF
R6
10K
R4
3.3K
R5
3.3K
C2
0.1uF
U4
UA78M05IDCY
IN
OUT
GND
C4
0.1uF
C5
0.1uF
+5V
D1
R12
1K
C20
22uF
R10
0R
R11
100R
T1
C7
20nF
10k
R40
J2
U1
PB5/PCINT5/RESET/ADC0/dW
PB4/PCINT4/XTAL2/CLKO/OC1B/ADC2
PB3/PCINT3/XTAL1/CLKI/OC1B/ADC3
PB2/SCK/USCK/SCL/ADC1/T0/INT0/PCINT2
PB1/MISO/DO/AIN1/OC0B/OC1A/PCINT1
PB0/MOSI/DI/SDA/AIN0/OC0A/OC1A/AREF/PCINT0
GND
VCC
C6
0.1uF