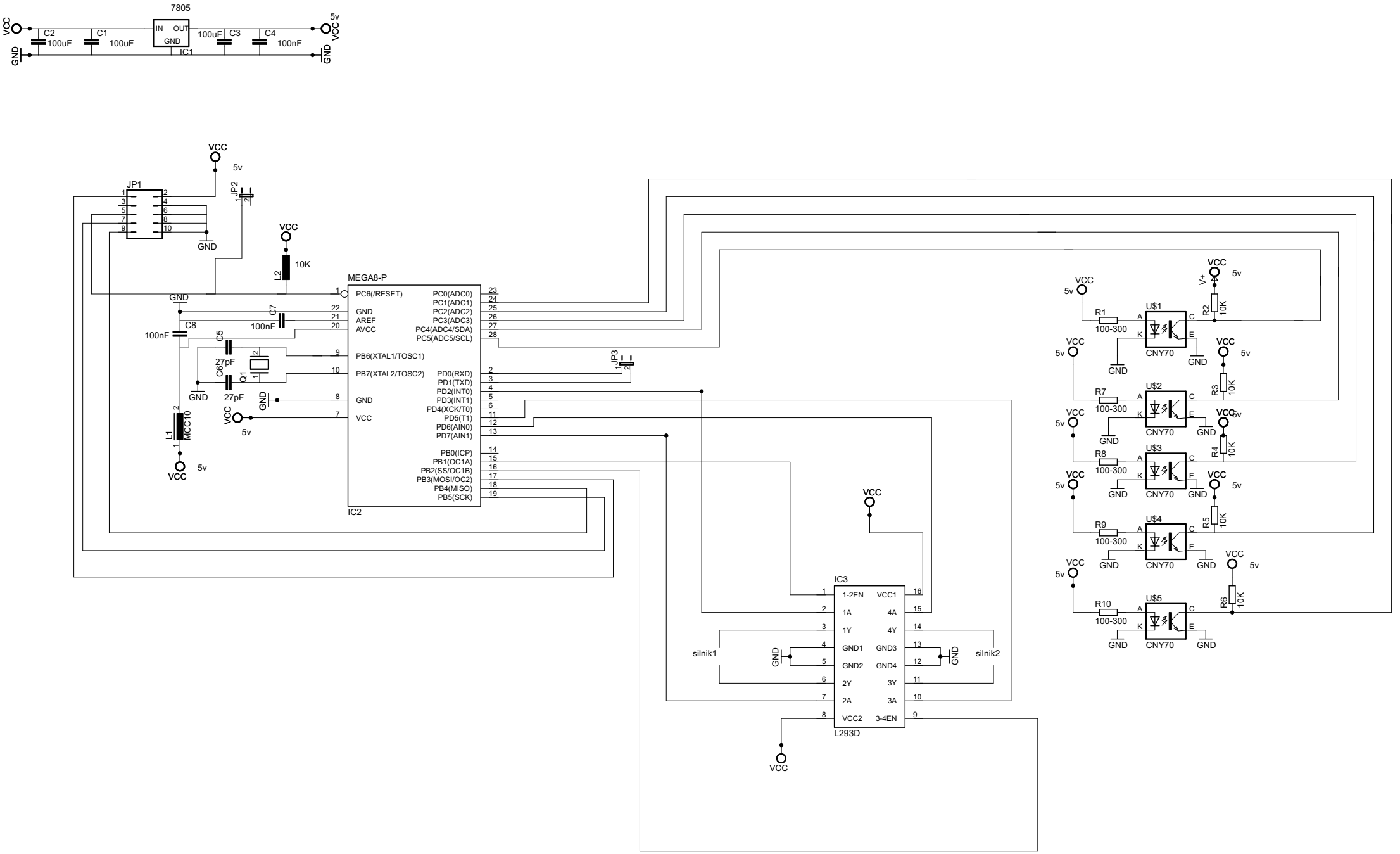

7805
VCC
GND
C2
100uF
C1
100uF
IN
OUT
GND
IC1
100uF
C3
C4
100nF
5v
VCC
GND
JP1
JP2
JP3
L2
10K
MEGA8-P
PC6(/RESET)
GND
AREF
AVCC
PB6(XTAL1/TOSC1)
PB7(XTAL2/TOSC2)
GND
VCC
PC0(ADC0)
PC1(ADC1)
PC2(ADC2)
PC3(ADC3)
PC4(ADC4/SDA)
PC5(ADC5/SCL)
PD0(RXD)
PD1(TXD)
PD2(INT0)
PD3(INT1)
PD4(XCK/T0)
PD5(T1)
PD6(AIN0)
PD7(AIN1)
PB0(ICP)
PB1(OC1A)
PB2(SS/OC1B)
PB3(MOSI/OC2)
PB4(MISO)
PB5(SCK)
IC2
C7
100nF
C8
100nF
C5
27pF
C6
27pF
Q1
L1
MCC10
IC3
1-2EN
VCC1
1A
4A
1Y
4Y
GND1
GND3
GND2
GND4
2Y
3Y
2A
3A
VCC2
3-4EN
L293D
silnik1
silnik2
U$1
U$2
U$3
U$4
U$5
CNY70
R1
R2
R3
R4
R5
R6
R7
R8
R9
R10
100-300
10K
V+