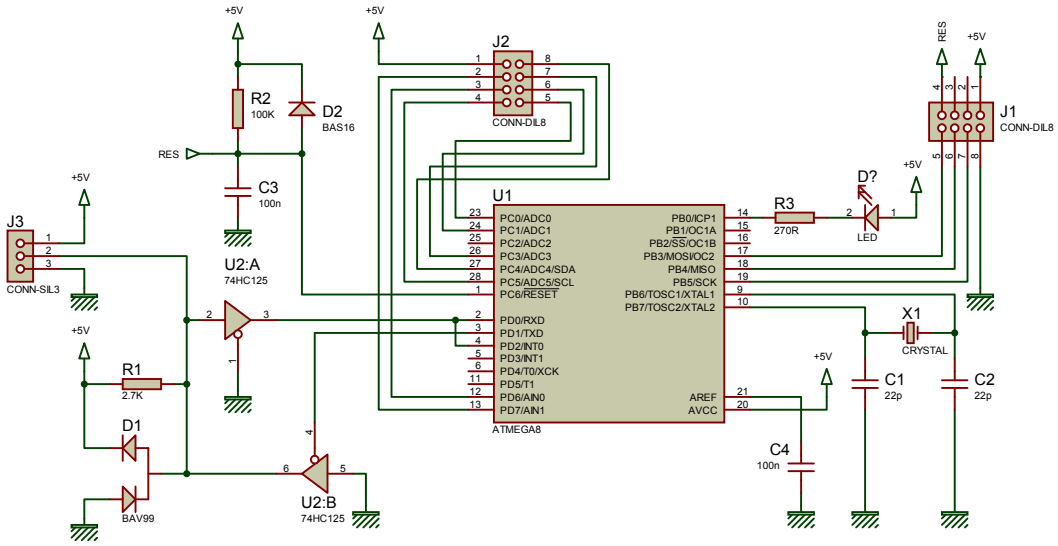
+5V
R2
100K
D2
BAS16
RES
C3
100n
J3
CONN-SIL3
U2:A
74HC125
R1
2.7K
D1
BAV99
U2:B
74HC125
J2
CONN-DIL8
U1
PC0/ADC0
PC1/ADC1
PC2/ADC2
PC3/ADC3
PC4/ADC4/SDA
PC5/ADC5/SCL
PC6/RESET
PD0/RXD
PD1/TXD
PD2/INT0
PD3/INT1
PD4/T0/XCK
PD5/T1
PD6/AIN0
PD7/AIN1
PB0/ICP1
PB1/OC1A
PB2/SS/OC1B
PB3/MOSI/OC2
PB4/MISO
PB5/SCK
PB6/TOSC1/XTAL1
PB7/TOSC2/XTAL2
AREF
AVCC
ATMEGA8
R3
270R
D?
LED
J1
CONN-DIL8
X1
CRYSTAL
C1
22p
C2
22p
C4
100n