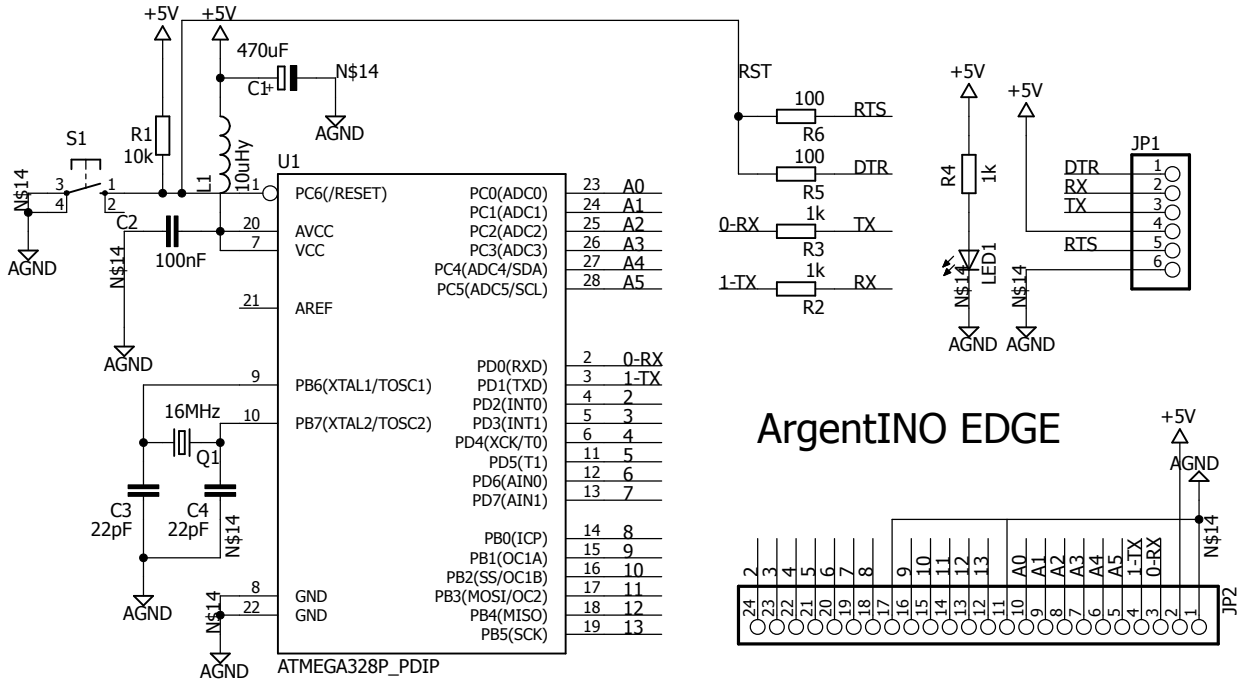
+5V
+5V
470uF
C1
N$14
AGND
RST
100
R6
RTS
100
R5
DTR
0-RX
1k
R3
TX
1-TX
1k
R2
RX
+5V
+5V
R4
1k
LED1
N$14
AGND
N$14
AGND
JP1
DTR
RX
TX
RTS
S1
R1
10k
L1
10uHy
U1
N$14
AGND
C2
100nF
N$14
AGND
PC6(/RESET)
AVCC
VCC
AREF
PB6(XTAL1/TOSC1)
PB7(XTAL2/TOSC2)
GND
GND
PC0(ADC0)
PC1(ADC1)
PC2(ADC2)
PC3(ADC3)
PC4(ADC4/SDA)
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)
A0
A1
A2
A3
A4
A5
0-RX
1-TX
16MHz
Q1
C3
22pF
C4
22pF
N$14
AGND
N$14
AGND
ATMEGA328P_PDIP
ArgentINO EDGE
+5V
AGND
N$14
JP2