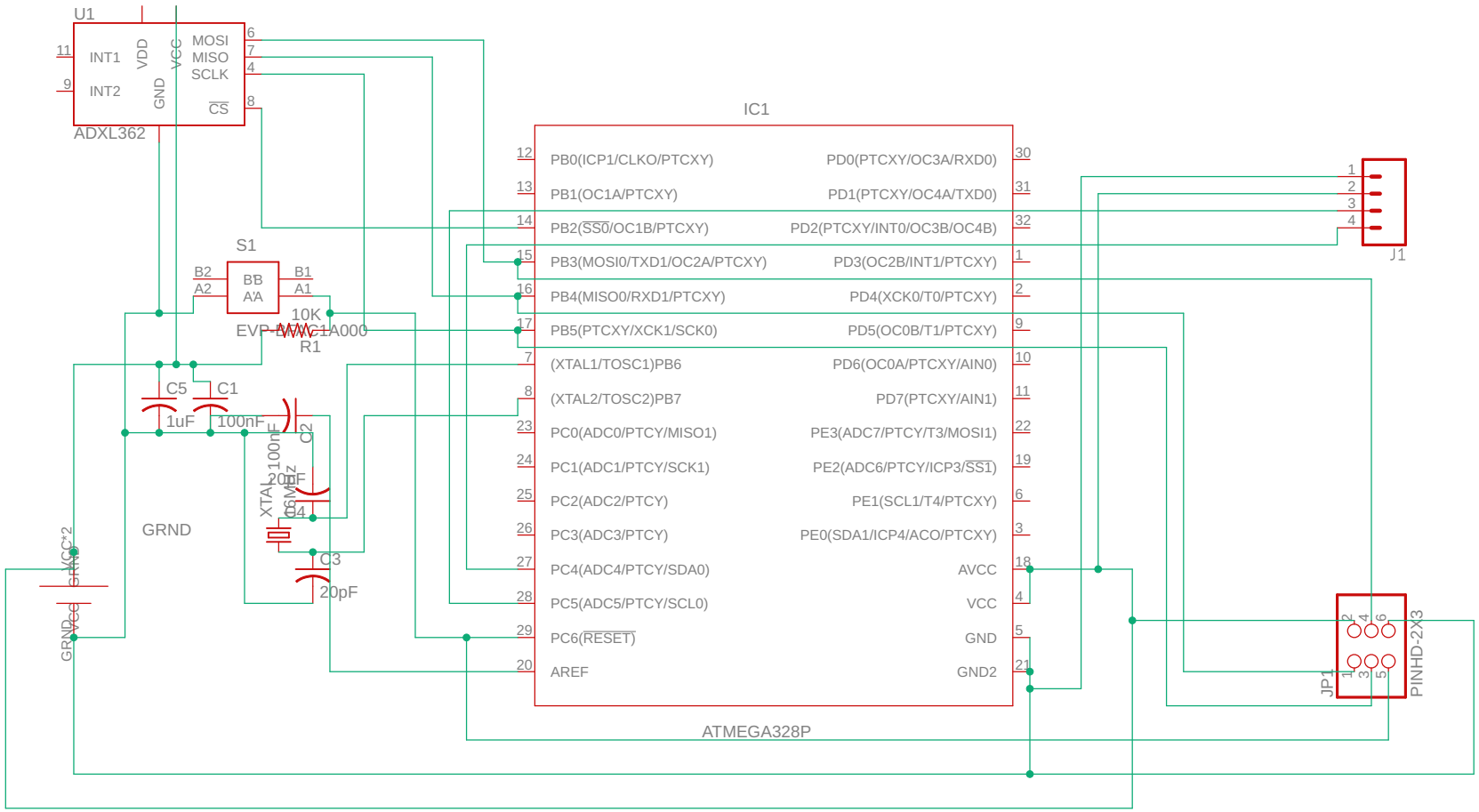
U1
INT1
INT2
VDD
GND
VCC
MOSI
MISO
SCLK
CS
ADXL362
IC1
PB0(ICP1/CLKO/PTCXY)
PB1(OC1A/PTCXY)
PB2(SS0/OC1B/PTCXY)
PB3(MOSI0/TXD1/OC2A/PTCXY)
PB4(MISO0/RXD1/PTCXY)
PB5(PTCXY/XCK1/SCK0)
(XTAL1/TOSC1)PB6
(XTAL2/TOSC2)PB7
PC0(ADC0/PTCY/MISO1)
PC1(ADC1/PTCY/SCK1)
PC2(ADC2/PTCY)
PC3(ADC3/PTCY)
PC4(ADC4/PTCY/SDA0)
PC5(ADC5/PTCY/SCL0)
PC6(RESET)
AREF
PD0(PTCXY/OC3A/RXD0)
PD1(PTCXY/OC4A/TXD0)
PD2(PTCXY/INT0/OC3B/OC4B)
PD3(OC2B/INT1/PTCXY)
PD4(XCK0/T0/PTCXY)
PD5(OC0B/T1/PTCXY)
PD6(OC0A/PTCXY/AIN0)
PD7(PTCXY/AIN1)
PE3(ADC7/PTCY/T3/MOSI1)
PE2(ADC6/PTCY/ICP3/SS1)
PE1(SCL1/T4/PTCXY)
PE0(SDA1/ICP4/ACO/PTCXY)
AVCC
VCC
GND
GND2
ATMEGA328P
S1
B2
A2
B'B
A'A
B1
A1
EVP-BWC1A000
10K
R1
C5
1uF
C1
100nF
C2
100nF
XTAL
16MHz
20pF
C4
C3
20pF
GRND
VCC*2
GRND
GRND
Vcc
J1
JP1
PINHD-2X3