U4
C4
D1
C5
C6
R1
R2
R3
GND
VDD
PB4
PB5
PB3
PB2
PB1
PB0
J5
J4
J2
LED1
U2
C2
U1
SCL
SDA
AREF
GND
13
12
~11
~10
~9
8
7
~6
~5
4
~3
2
TX -> 1
RX <- 0
DIGITAL (PWM = ~)
NC
IOREF
RESET
3V3
5V
GND
GND
VIN
J3
A0
A1
A2
A3
A4
A5
J1
C1
U3
POWER
ANALOG IN
Fruino
Exp I/O - Rev. 0.0