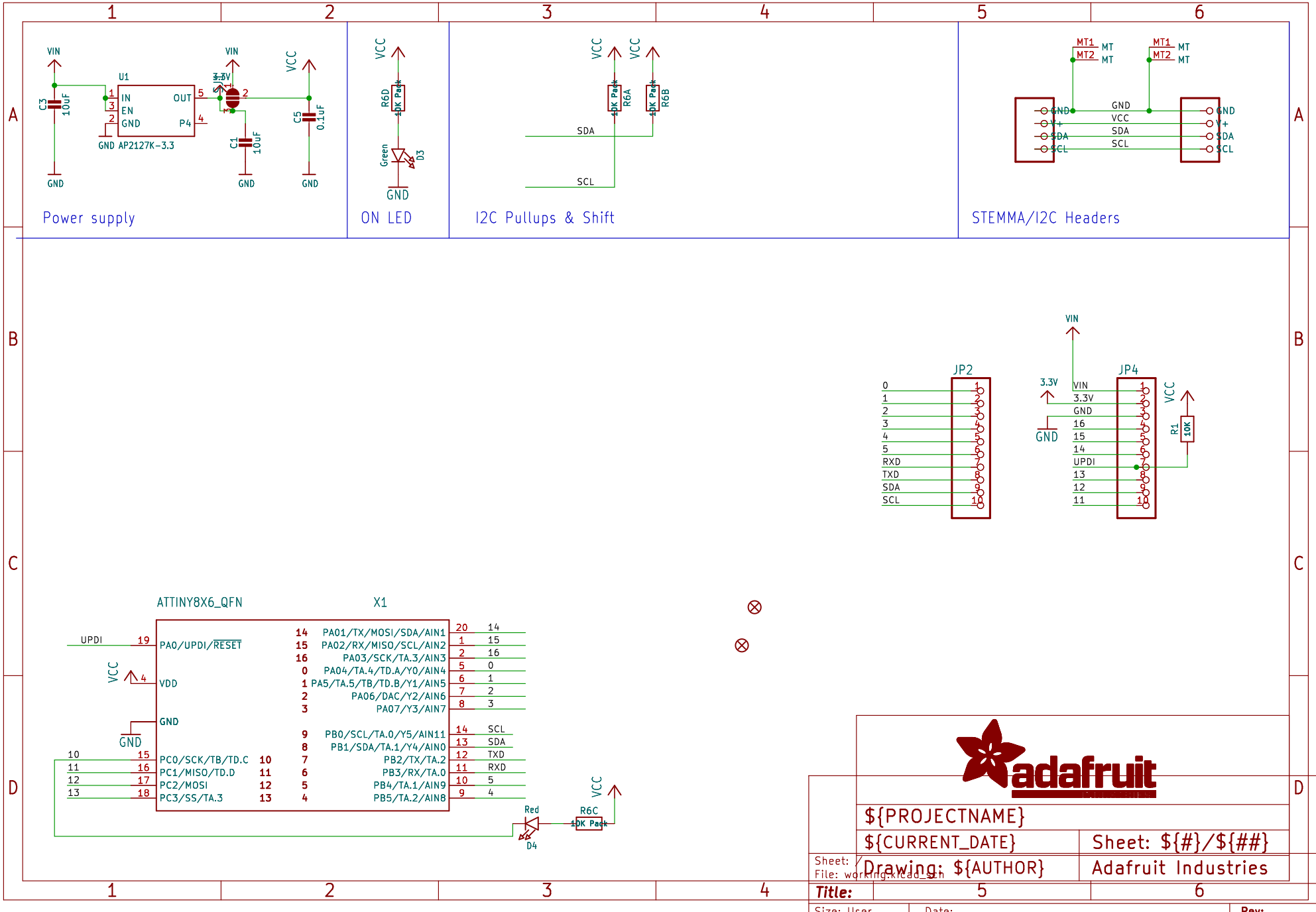
Power supply
VIN
U1
IN
EN
GND
OUT
P4
GND AP2127K-3.3
C3
10uF
C1
10uF
C5
0.1uF
3.3V
VCC
GND
ON LED
R6D
10K Pack
Green
D3
I2C Pullups & Shift
R6A
R6B
SDA
SCL
STEMMA/I2C Headers
MT1
MT2
MT
GND
V+
SDA
SCL
VCC
JP2
JP4
RXD
TXD
UPDI
R1
10K
ATTINY8X6_QFN
X1
PA0/UPDI/RESET
VDD
PC0/SCK/TB/TD.C
PC1/MISO/TD.D
PC2/MOSI
PC3/SS/TA.3
PA01/TX/MOSI/SDA/AIN1
PA02/RX/MISO/SCL/AIN2
PA03/SCK/TA.3/AIN3
PA04/TA.4/TD.A/Y0/AIN4
PA5/TA.5/TB/TD.B/Y1/AIN5
PA06/DAC/Y2/AIN6
PA07/Y3/AIN7
PB0/SCL/TA.0/Y5/AIN11
PB1/SDA/TA.1/Y4/AIN0
PB2/TX/TA.2
PB3/RX/TA.0
PB4/TA.1/AIN9
PB5/TA.2/AIN8
Red
D4
R6C
10K Pack
adafruit
${PROJECTNAME}
${CURRENT_DATE}
Sheet: ${#}/${##}
Drawing: ${AUTHOR}
Adafruit Industries
Sheet: /
File: working.kicad_sch
Title:
Size: User
Date:
Rev:
KiCad E.D.A. eeschema 7.0.6
Id: 1/1