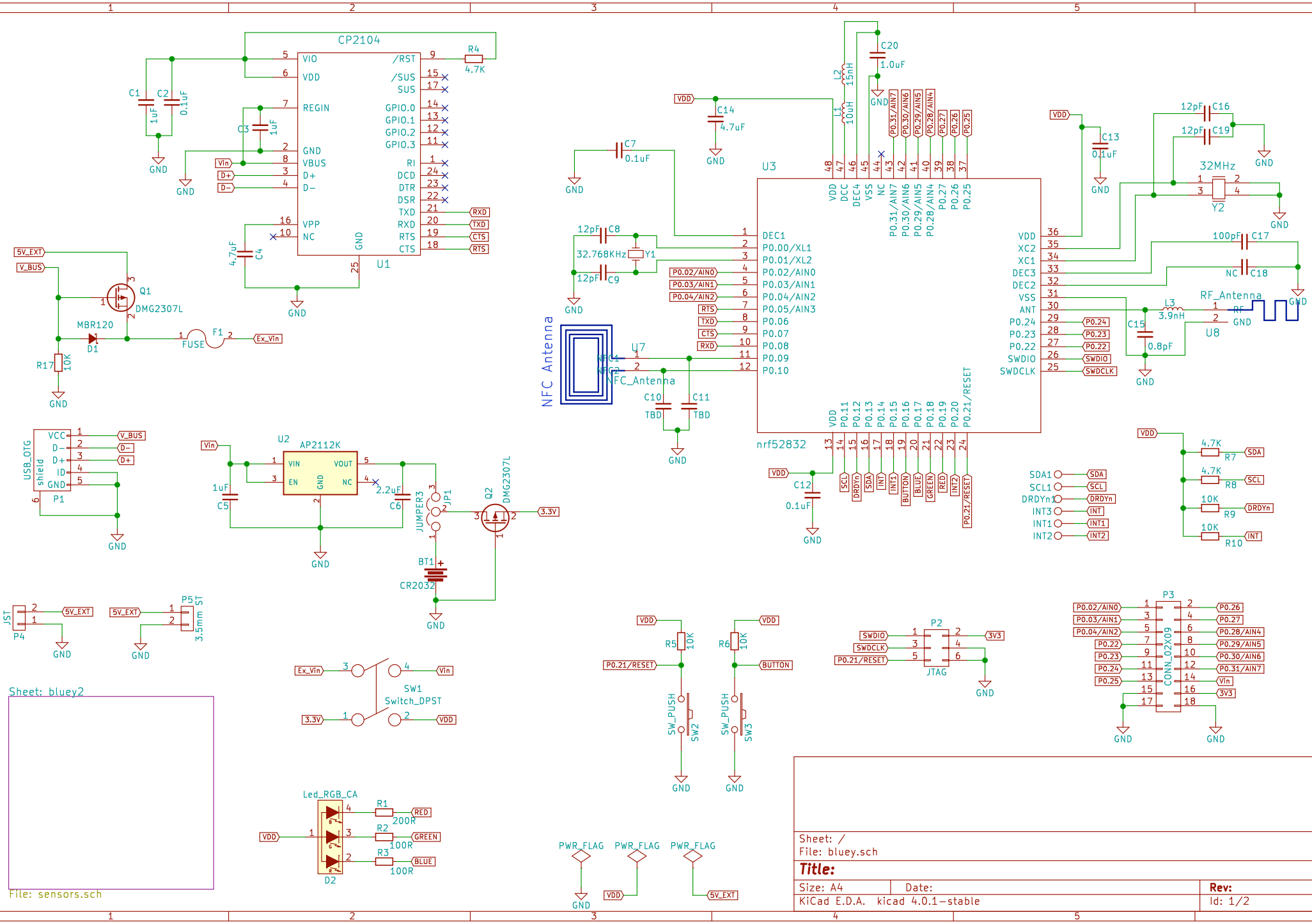
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U1
U2
AP2112K
U3
nrf52832
U7
NFC_Antenna
U8
RF_Antenna
Y1
32.768KHz
Y2
32MHz
Q1
DMG2307L
Q2
DMG2307L
D1
MBR120
F1
FUSE
BT1
CR2032
SW1
Switch_DPST
SW_PUSH
JTAG
P1
USB_OTG
P2
P3
CONN_02X09
P4
JST
P5
3.5mm ST
JP1
JUMPER3
D2
Led_RGB_CA
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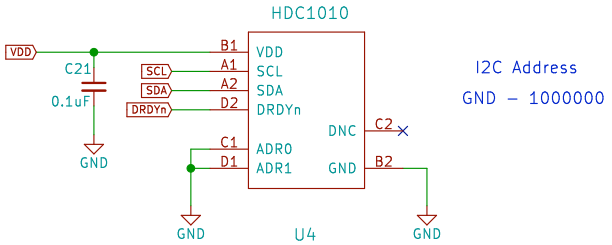
Sheet: /
File: bluey.sch
Title:
Size: A4
Date:
Rev:
KiCad E.D.A. kicad 4.0.1-stable
Id: 1/2

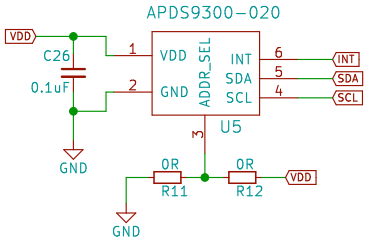
## Humidity & temperature Sensor




I2C Address

GND – 1000000

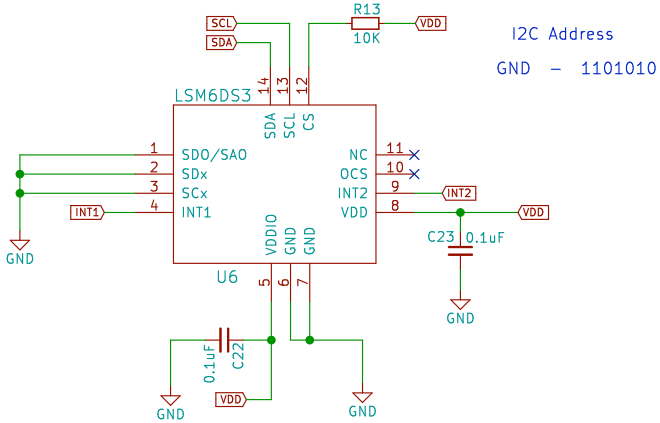
## Ambient light Sensor



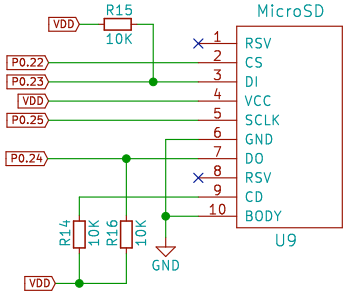

I2C Address

Floating – 0111001

## Accelerometer Sensor




## MicroSD

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| Sheet: /bluey2/<br>File: sensors.sch | | |
| **Title:** | | |
| Size: A4 | Date: | **Rev:** |
| KiCad E.D.A. kicad 4.0.1-stable | | Id: 2/2 |