D1
1N4001

D2
1N4001

Pro Micro1

VCC
RAW

Pro Micro

RST
A3/D21
A2/D20
A1/D19
A0/D18
SCLK/D15
MISO/D14
MOSI/D16
A10/D10

RXD
TX1
D2
D3
D4
D5
D6
D7
D8
D9

GND
GND
GND

RFID-Module

MISO
MOSI

RFID
RC522
Reader

3.3V

IRQ
RST
SDA
SCK

GND

R1
220Ω

LED1
Green (565nm)

S1

For whatever Reason Labels for GND and RST are swapped in Schematics for RFID Module.

Change the following two lines in Keyboard_RFID_DE.ino (single LED Version) Sketch:

from:
#define OLED 5
to:
#define OLED 18

from:
const byte buttonPin = 4;
to:
const byte buttonPin = 19;

fritzing