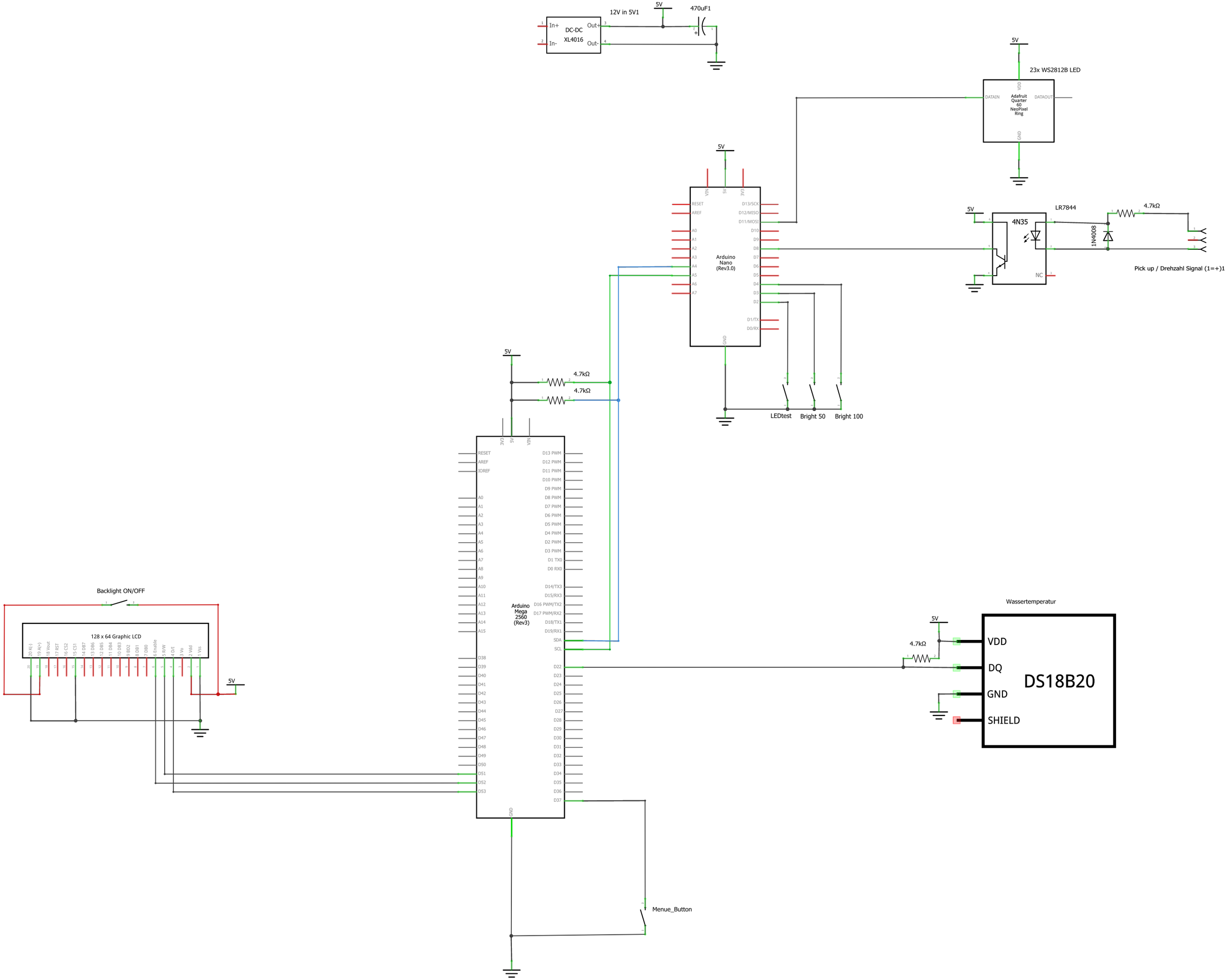
12V in 5V1
DC-DC
XL4016
In+
In-
Out+
Out-
5V
470uF1
23x WS2812B LED
Adafruit Quarter 60 NeoPixel Ring
DATAIN
DATAOUT
VDD
GND
Arduino Nano (Rev3.0)
LEDtest
Bright 50
Bright 100
LR7844
4N35
1N4008
4.7kΩ
Pick up / Drehzahl Signal (1=+)1
NC
Backlight ON/OFF
128 x 64 Graphic LCD
Arduino Mega 2560 (Rev3)
Menue_Button
Wassertemperatur
DS18B20
VDD
DQ
GND
SHIELD