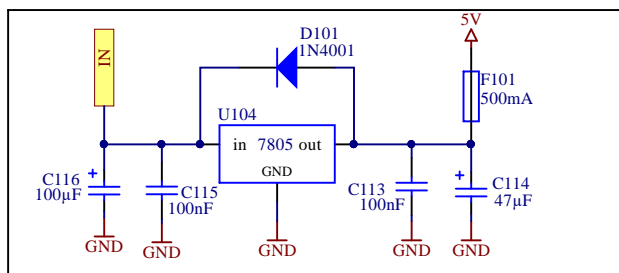
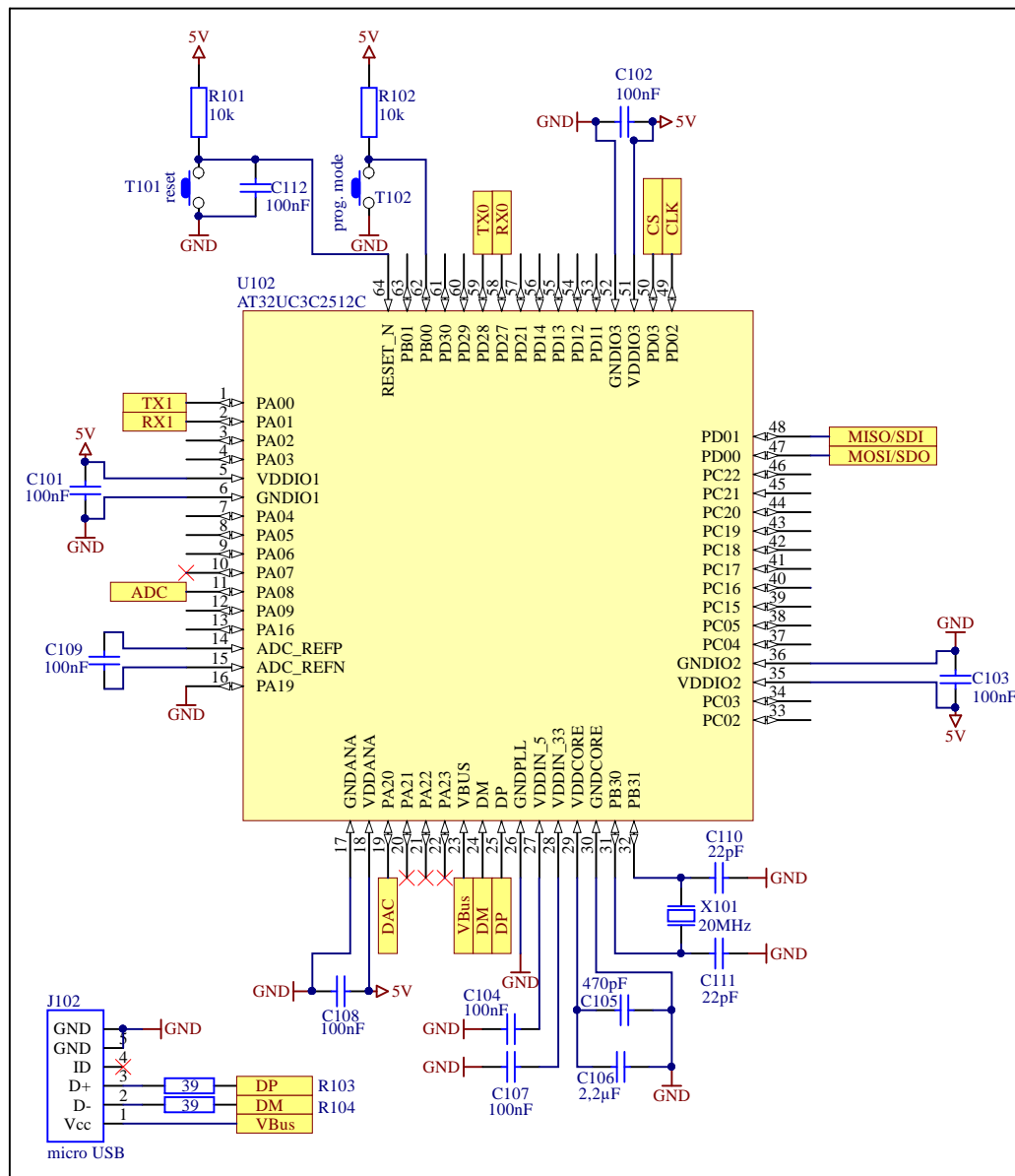


CAN-Transceiver



5V Regulator



Mikrocontroller Unit

Title		
Controll_Unit_Dyn_LED_Driver		
Size	Number	Revision
A4		1.0
Date:	24.04.2020	Sheet 1 of 2
File:	E:\SAHEL\S\2.Control_Unit.SchDoc	Drawn By: Dominik Gansch

1

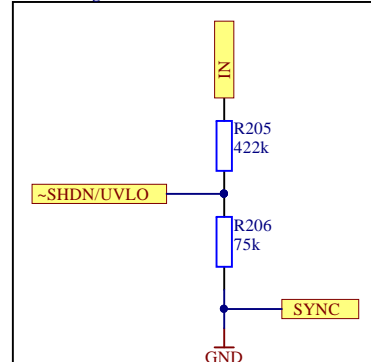
2

3

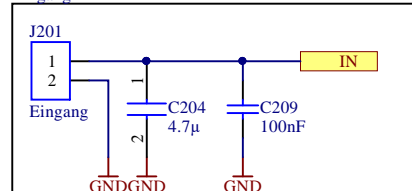
4

A

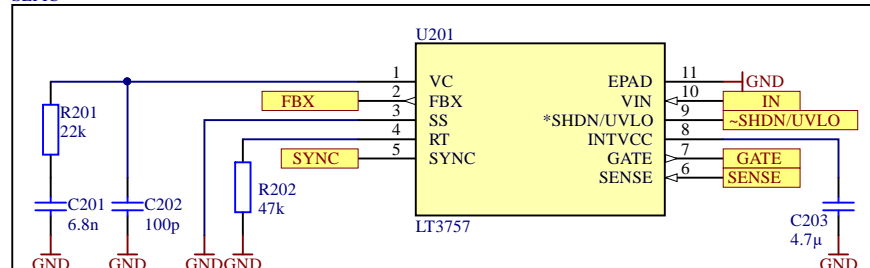
Undervoltage Shutdown



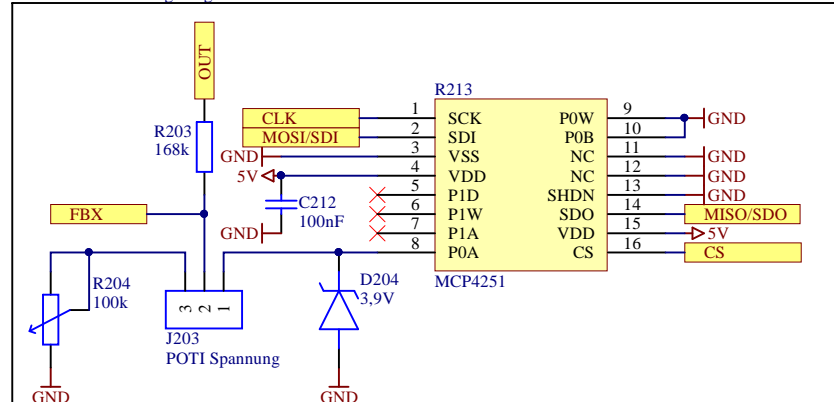
Eingang



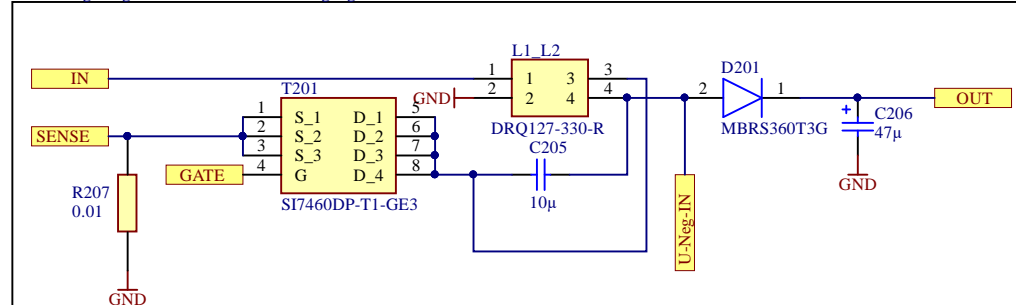
SEPIC



Feedback - SEPIC Regelung



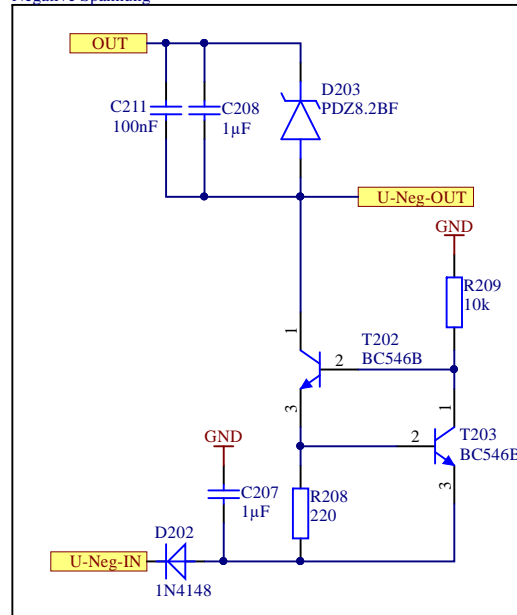
SEPIC Regelung - ohne Feedback - mit Ausgang



A

B

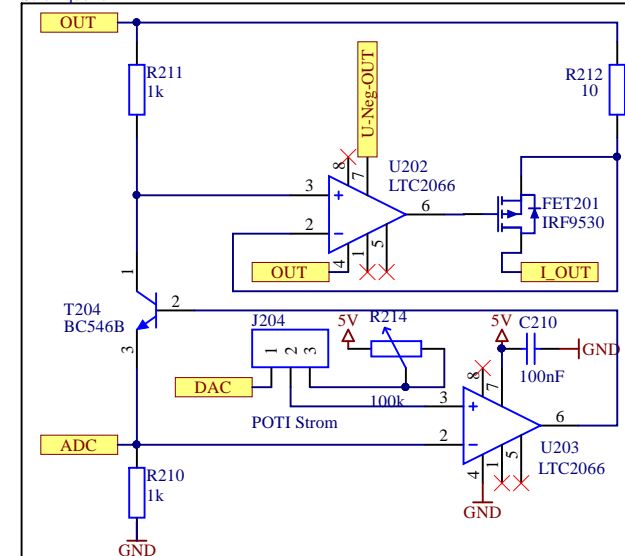
Negative Spannung



B

C

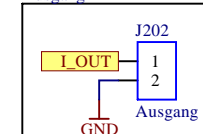
Stromquelle



C

D

Ausgang



D

Title Dynamic LED Driver - SEPIC		
Size A4	Number	Revision
Date: 24.04.2020	Sheet of	
File: E:\SAHELS\3.SEPIC.SchDoc	Drawn By: Florian Hintermeier	

1

2

3

4