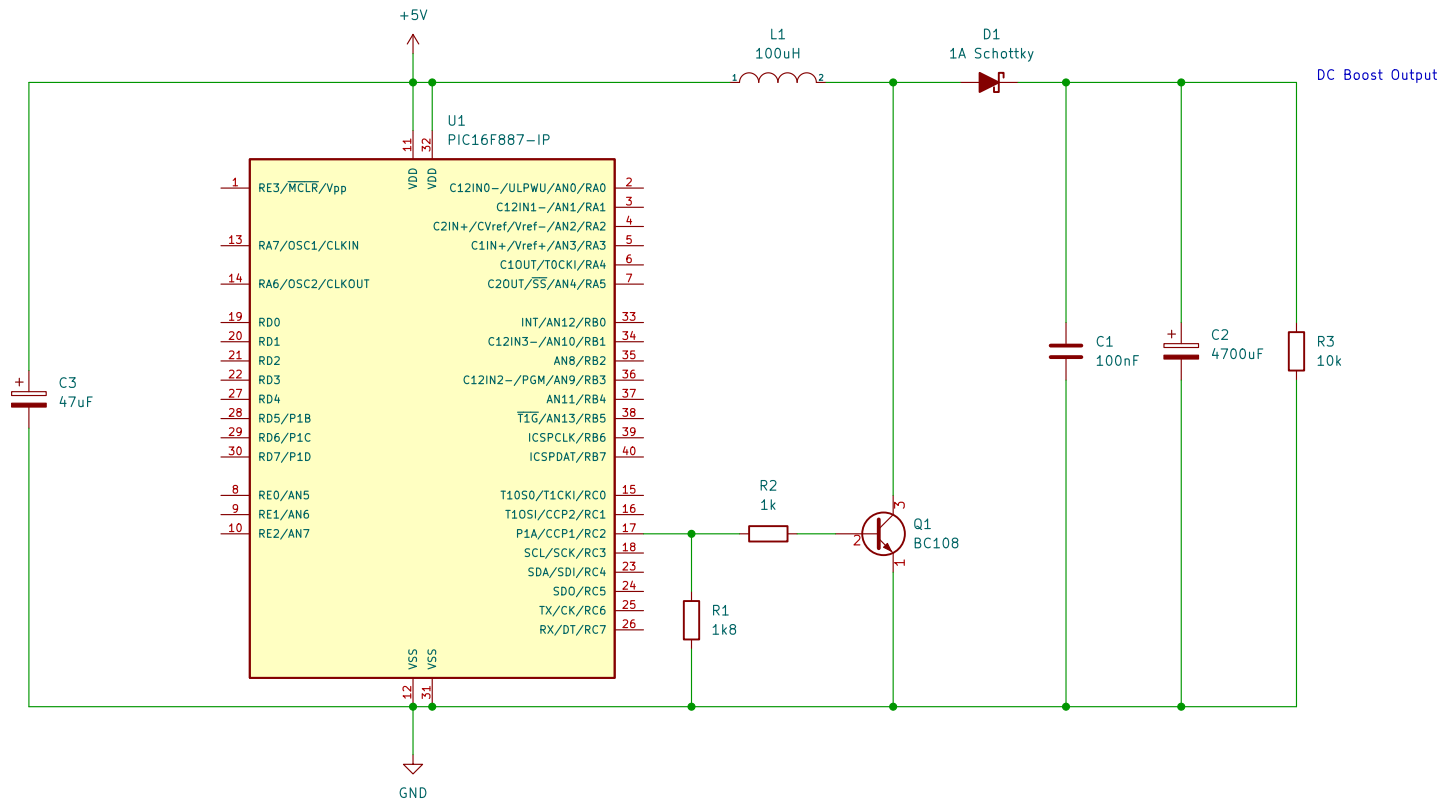


200kHz PWM Frequency  
Vout = 9VDC to 12VDC (33% to 73% PWM duty cycle)  
Iout = 37.5mA (rated)  
Vripple = less than 40mV



Sheet: /	
File: Schematic_20221211.kicad_sch	
<b>Title: DC Boost Converter</b>	
Size: A4	Date: 2022-12-12
KiCad E.D.A. kicad (6.0.6)	Rev: 01
Id: 1/1	