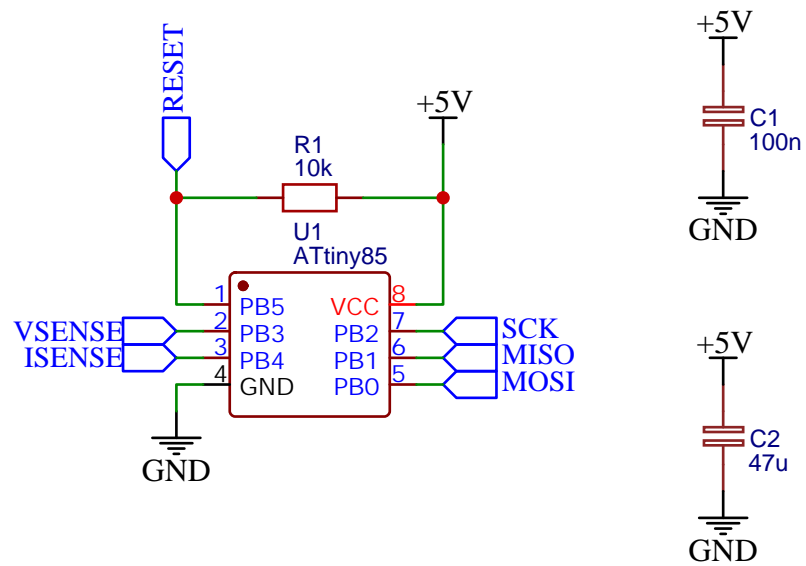
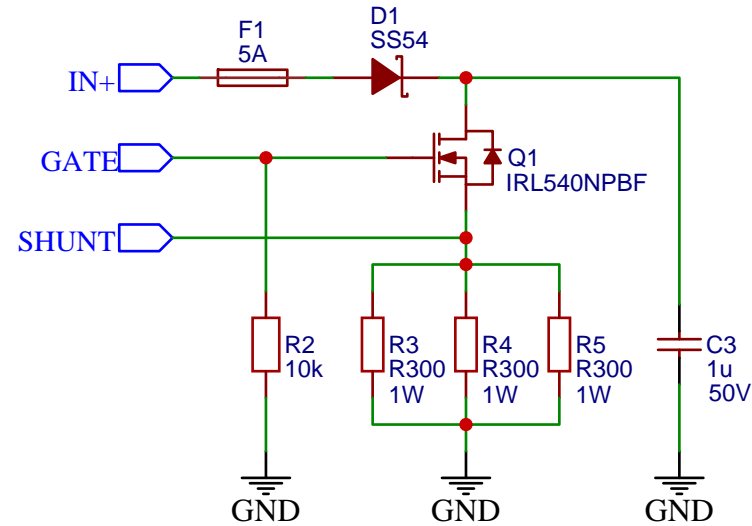


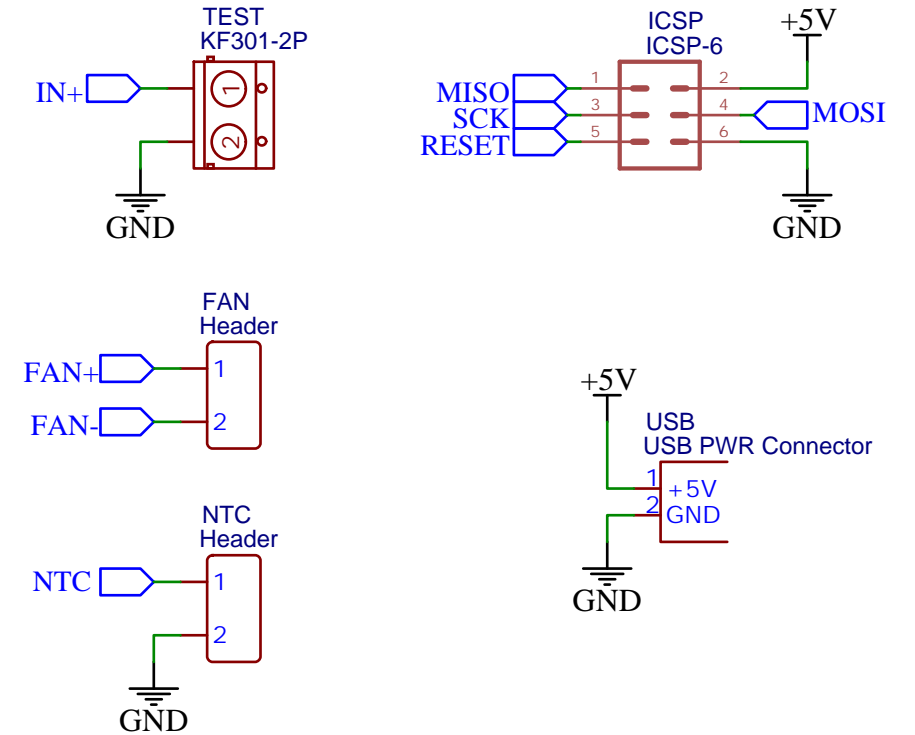
ATtiny85 Microcontroller



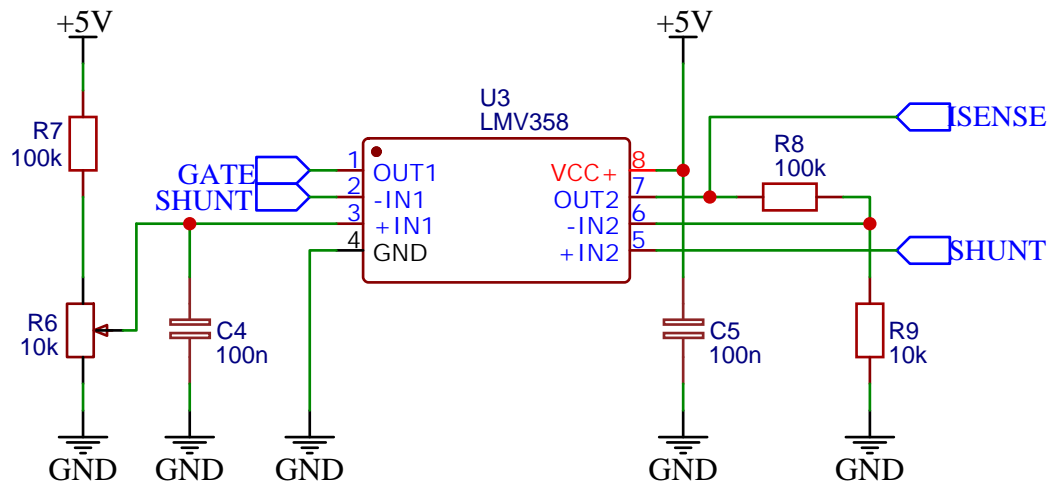
Electronic Load



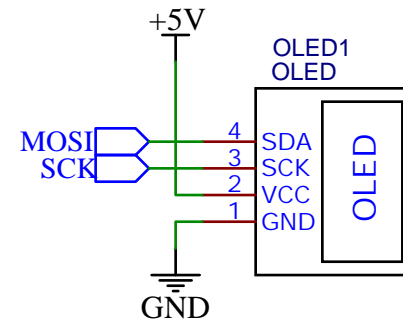
Connectors



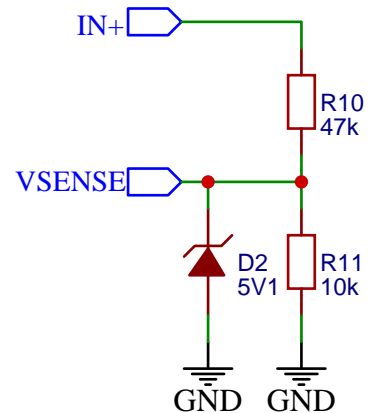
Unity Amplifier



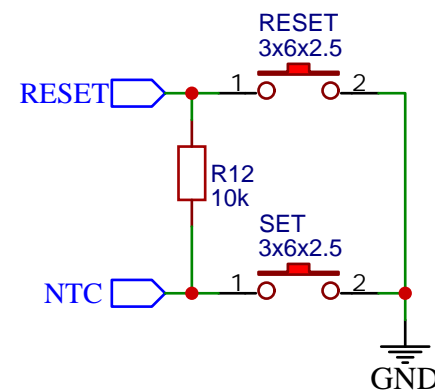
Display



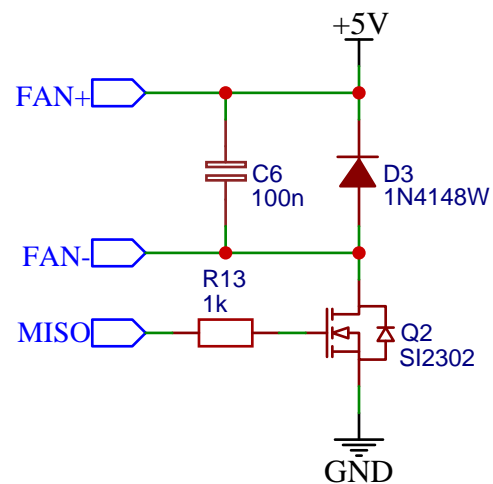
Voltage Sensor



Buttons & Temp Sensor

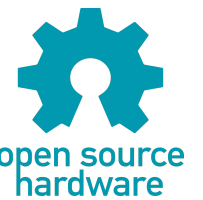


Fan Controller



Use a good heatsink for the power MOSFET!
 Use 10k 3950B NTC thermistor connected to the heatsink! (optional)
 Use a 5V fan assembled to the heatsink! (optional)
 Max 26V! Max 4.5A! Max power depends on heatsink!

R3, R4, R5, R8, R9, R10, R11 should be of 1% or lower tolerance !



TITLE: TinyLoad - Simple Electronic Load		REV: 1.0
EasyEDA	Company: wagiminator	Sheet: 1/1
	Date: 2020-03-11	Drawn By: Stefan Wagner