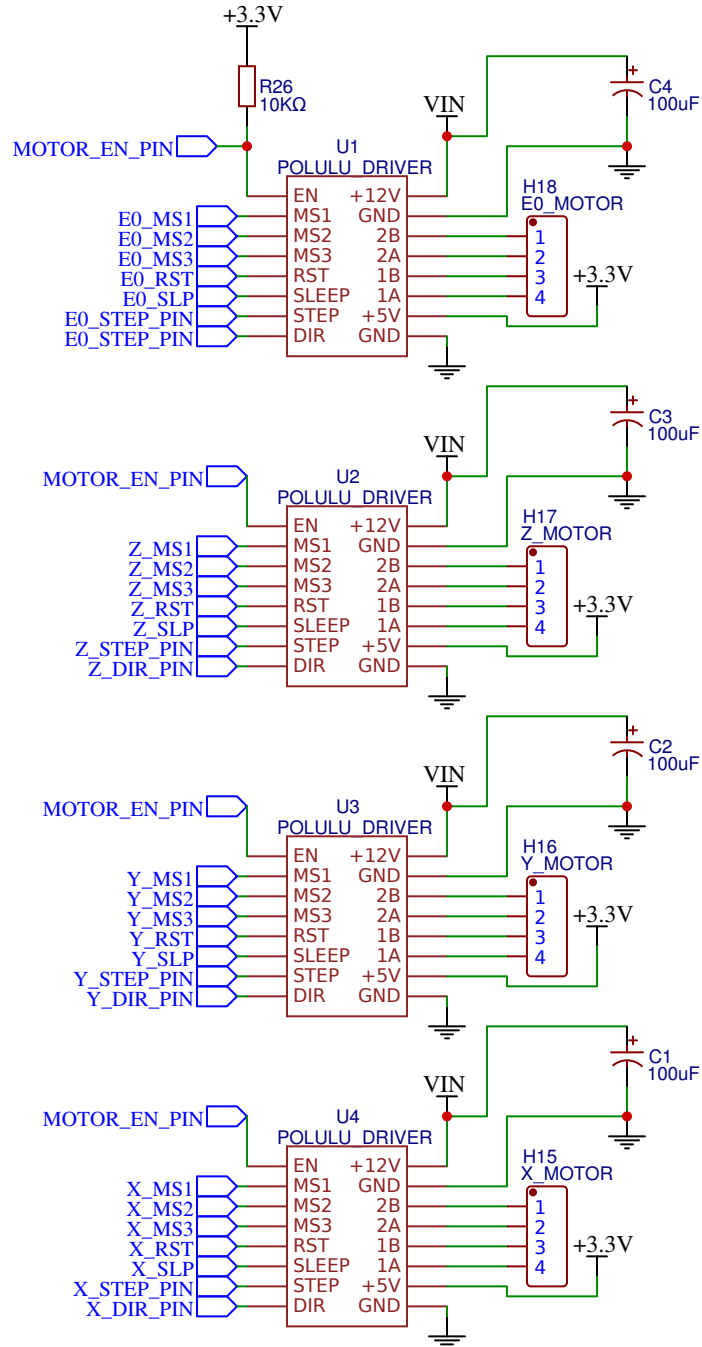
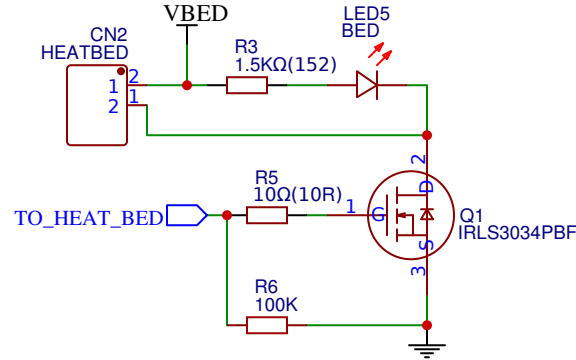


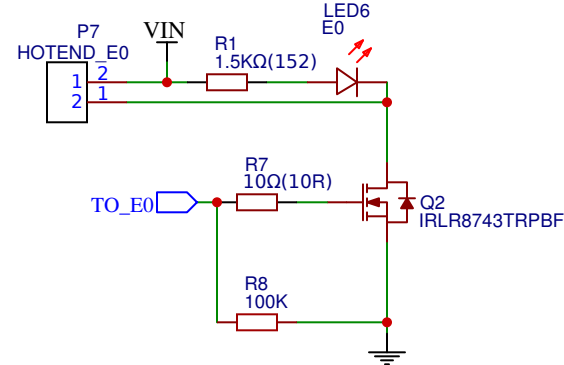
Stepper drivers



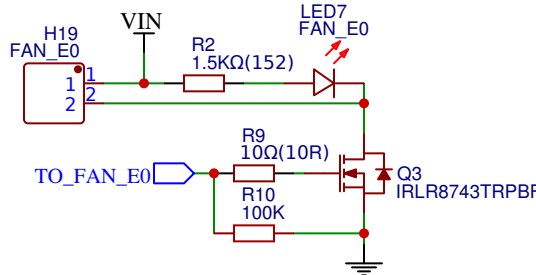
Heater: Bed



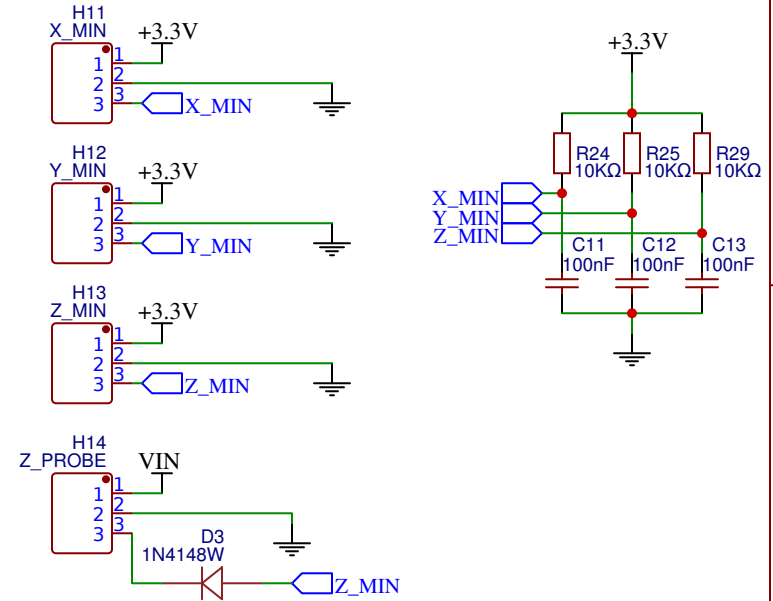
Heater: Hotend



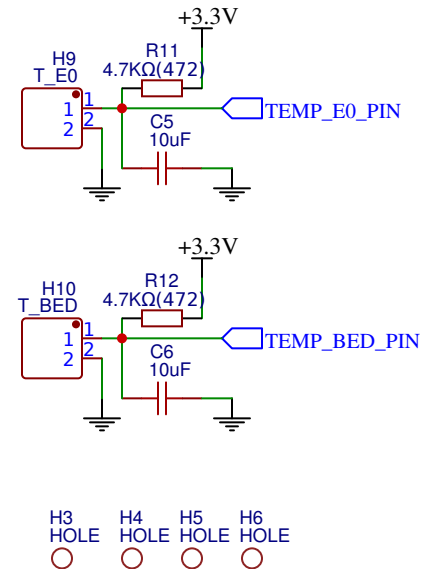
Fans



Endstops

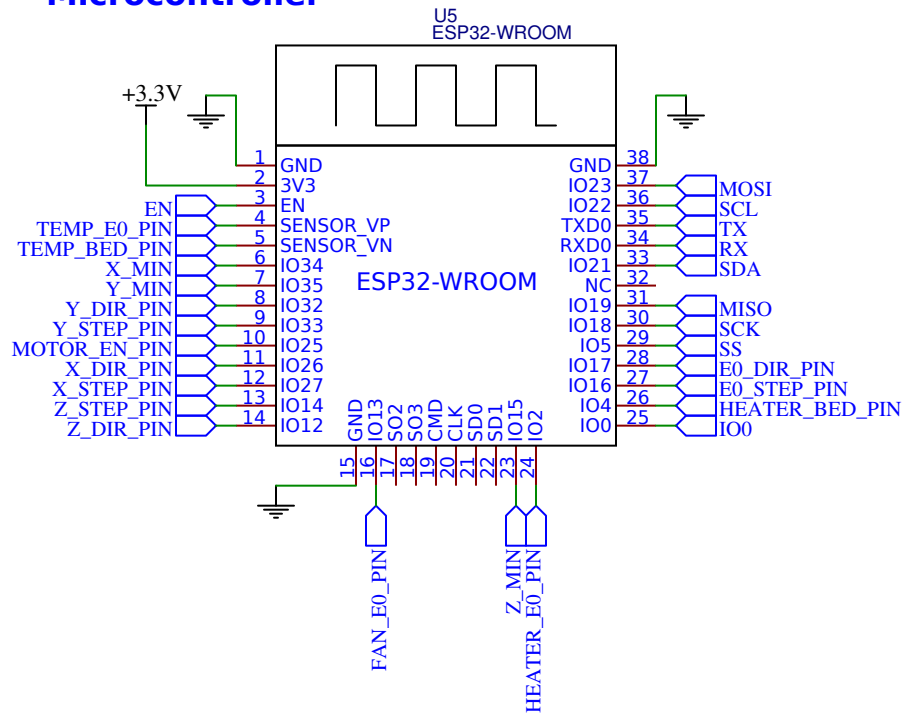


Thermistors

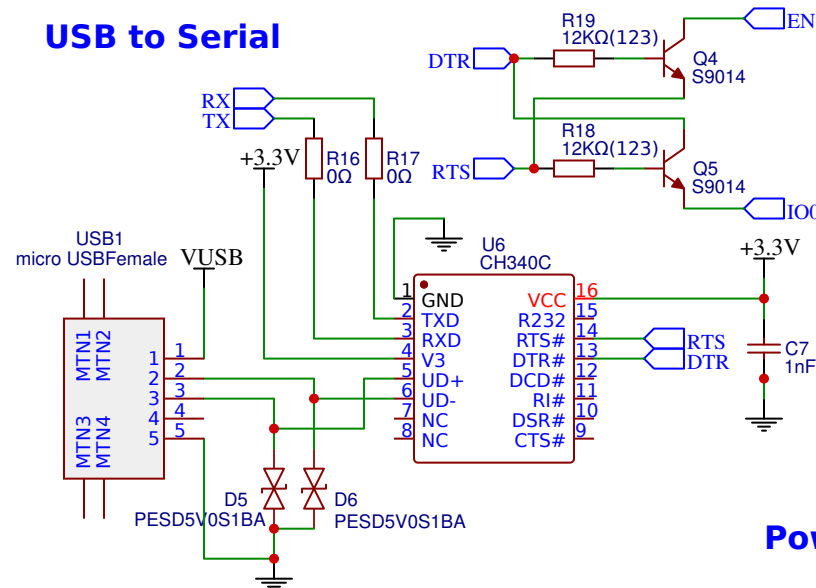


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Date: 2018-12-28			Sheet: 1/3
EasyEDA V5.8.19		Drawn By: vivianng	

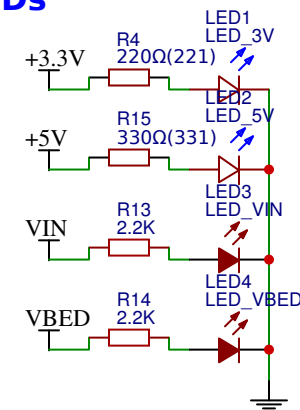
Microcontroller



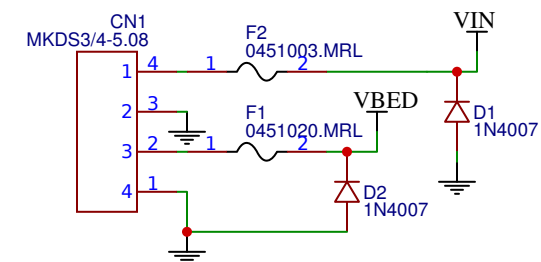
USB to Serial



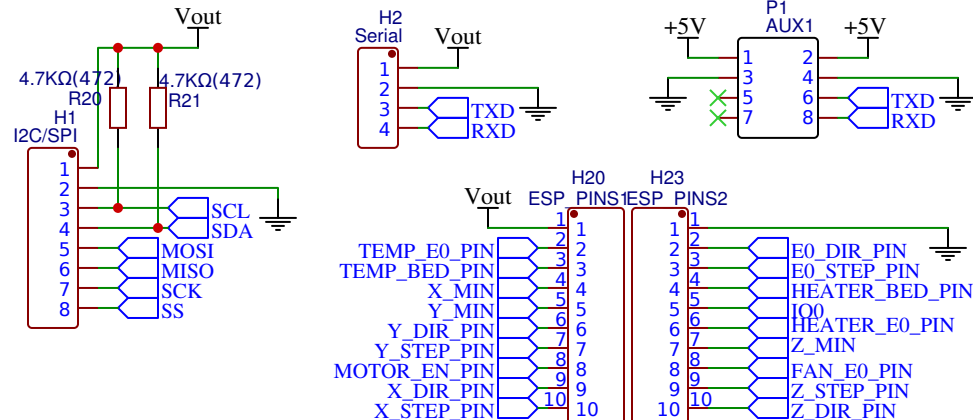
LEDs



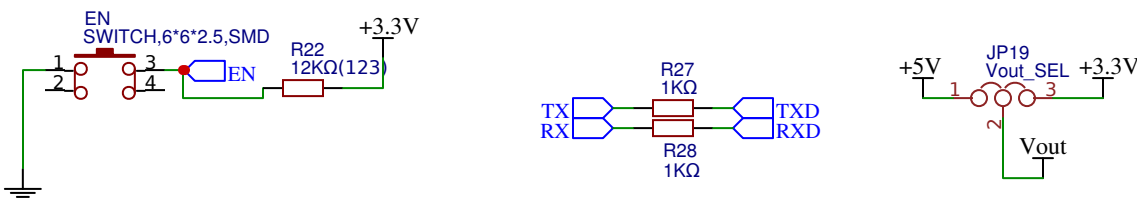
Power input



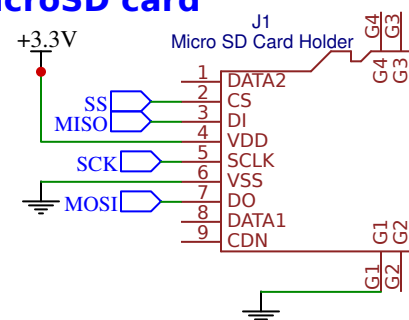
Headers



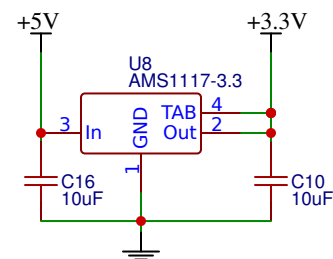
Switches



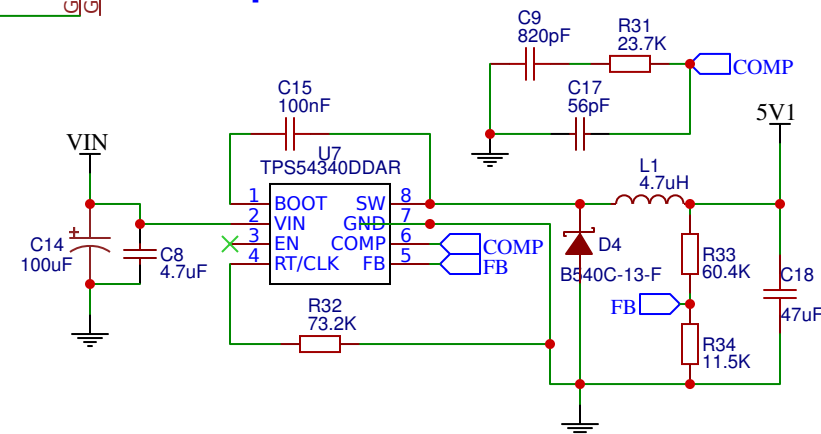
MicroSD card



Step-down: 3.3V

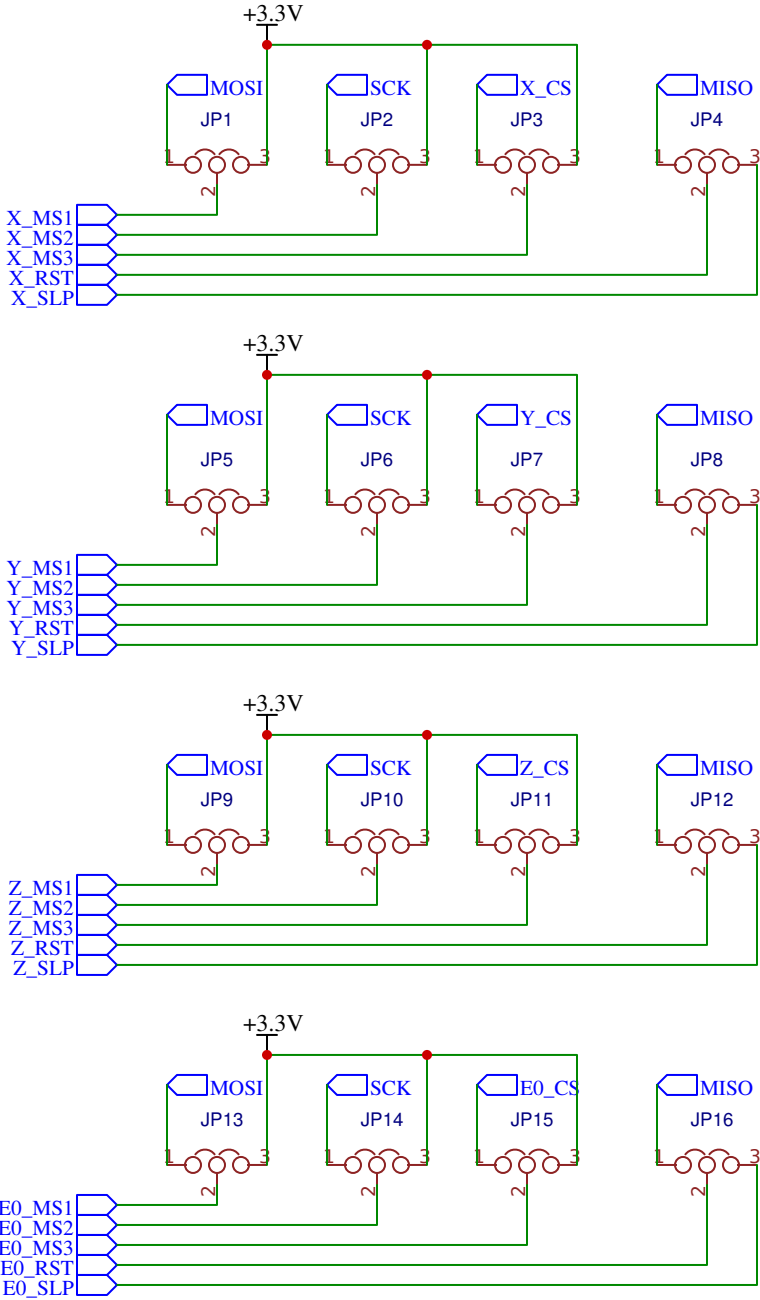


Step-down: 5V

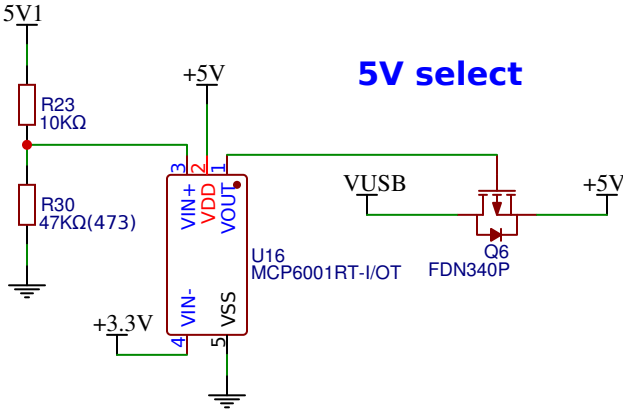


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Date: 2018-12-28	Sheet: 2/3	
EasyEDA V5.8.20	Drawn By: vivianng	

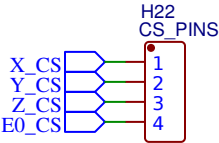
Stepper driver jumpers



5V select



TMC SPI CS pins



3.3V to 5V shifter for MOSFETs

