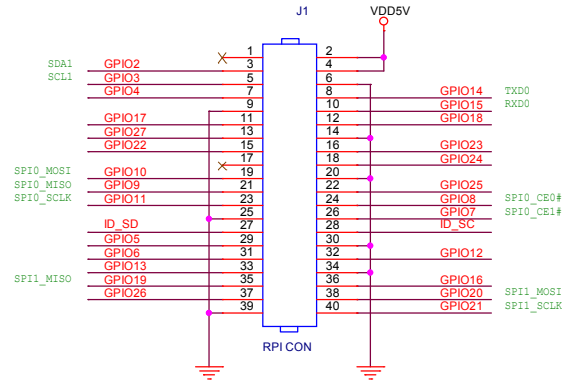
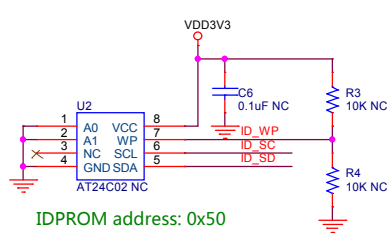
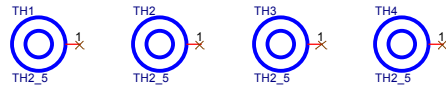


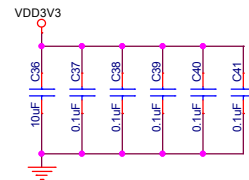
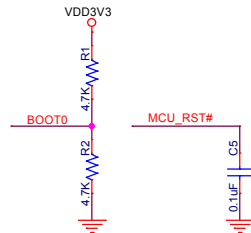
NC Pin1 & Pin17, 3.3V from RPi not used.



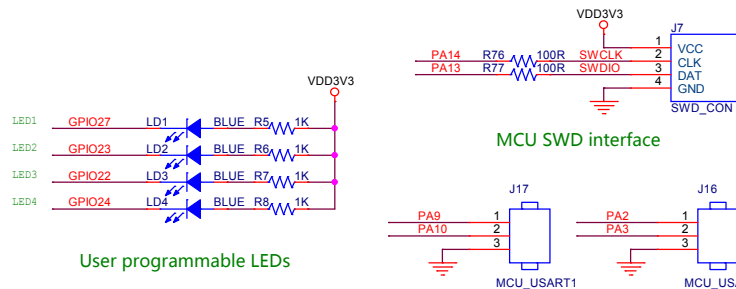
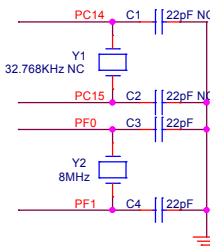
Pinout can be found on this website: [pi.gadgetoid.com/pinout](http://pi.gadgetoid.com/pinout)



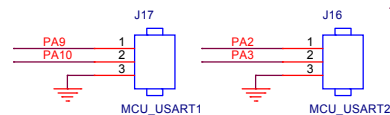
IDPROM address: 0x50



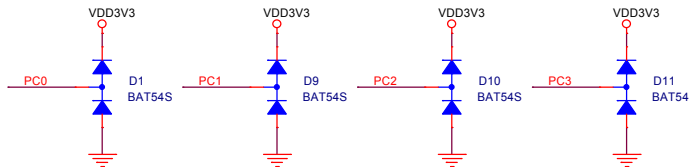
For MCU power pins



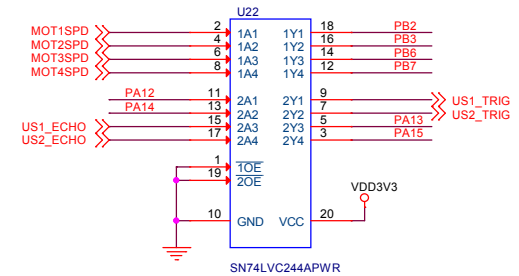
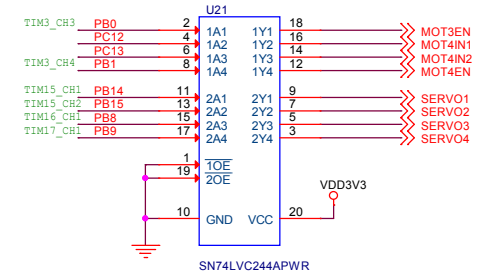
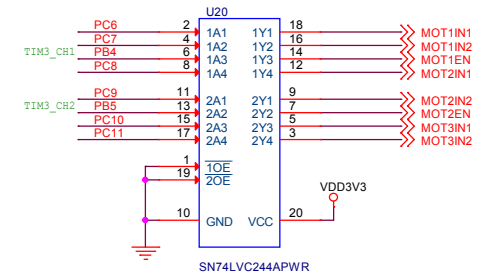
User programmable LEDs



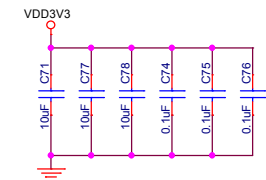
MCU USART interfaces



Protect the analog input channels



These 244s work as IO buffer for the MCU  
MCU -> MOT/SRV: driver & isolator  
MOT/US -> MCU: 5V to 3.3V converter



For 244 power pins



Title			MOT HAT for Raspberry Pi		
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