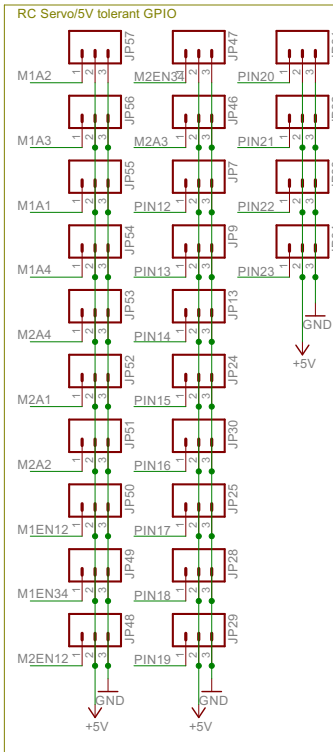
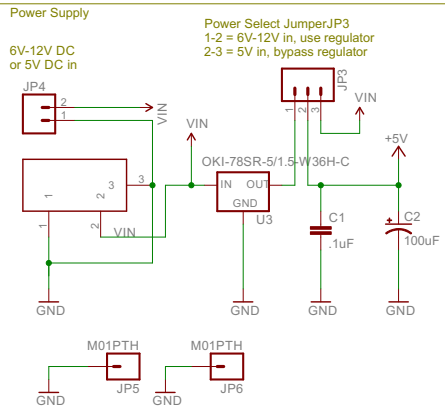
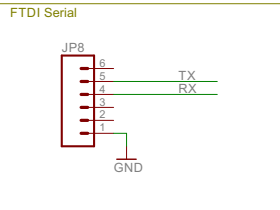
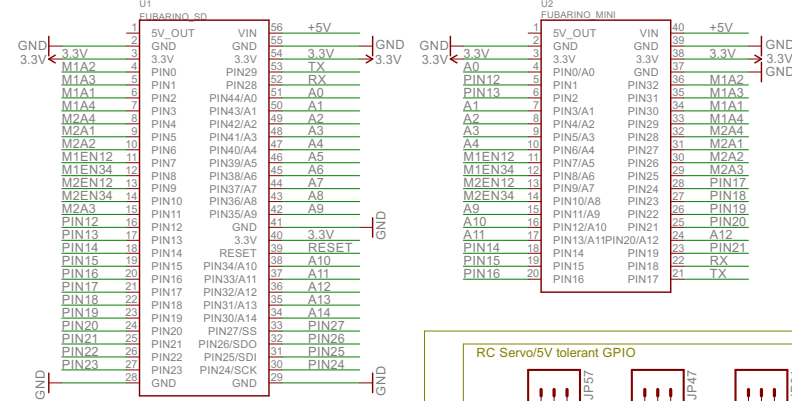
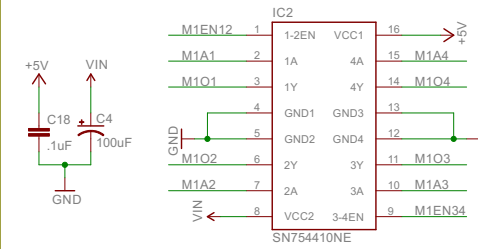


# FUBARStep v1.3

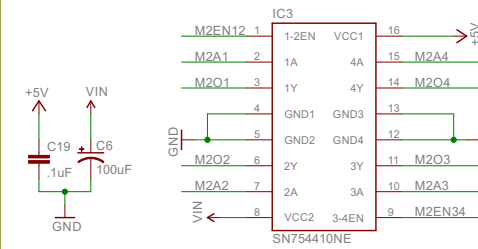
chipKIT Fubarino (use only one at a time)



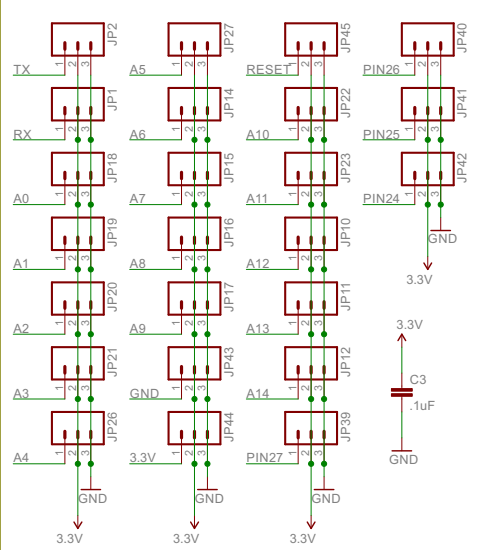
Motor 1



Motor 2



Analog Input/3.3v only GPIO



Change Log

v1.0 : 03/12/2013 Initial Release  
v1.1 : 04/01/2013  
Made motor outputs 5-pin with center ground for bipolar and unipolar motors  
Removed a 100uF cap to make more room for power jumper  
Moved barrel jack to give it more room  
v1.2 : 11/03/2013  
Fixed Fubarino Mini TX/RX swap on FTDI connector  
Connected all Fubarino SD and Mini I/O pins to headers  
Changed 100uF cap footprint slightly  
Moved things around for easier assembly  
v1.3 : 02/01/2014  
Added pull down resistors  
Separated servo headers  
Moved all motor screw terminals together  
Moved PIWSEL jumper  
Silk thickness changed  
Fixed lower left mounting hole location  
FB Mini now on .1 grid

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Title: FubarStep_v13	
Version:	
8/12/2017 9:35:49 AM	
Drawn By:	1/1