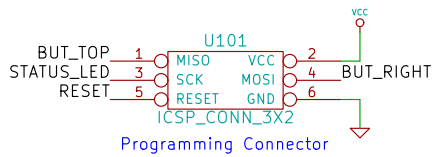
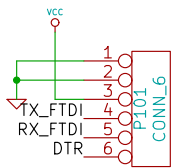


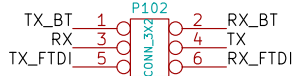
Choose a MIC5205 for 3.3V output.



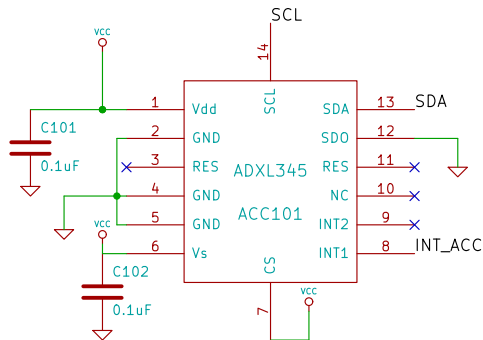
Programming Connector



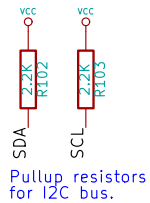
FTDI Connector for FTDI Breakout like <http://www.sparkfun.com/products/9716>
Needs to be setup for 3.3V logic levels



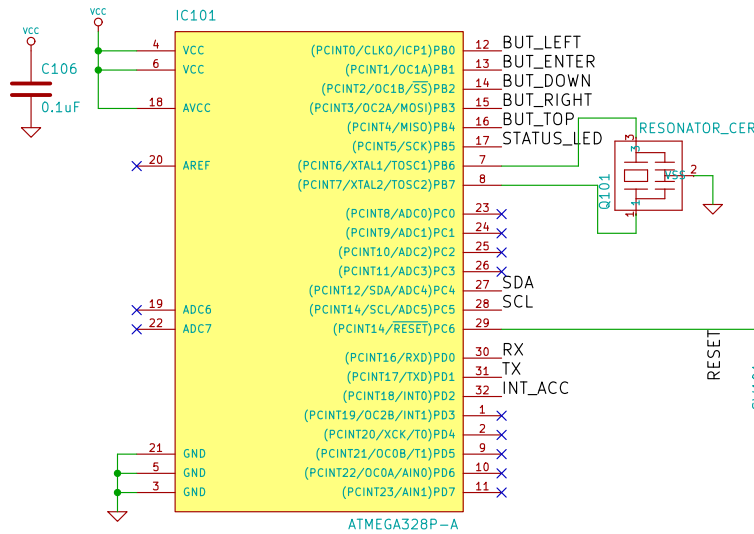
UART Connection Setup.
Allows to select to connect the RX/TX to the Bluetooth or FTDI breakout board.



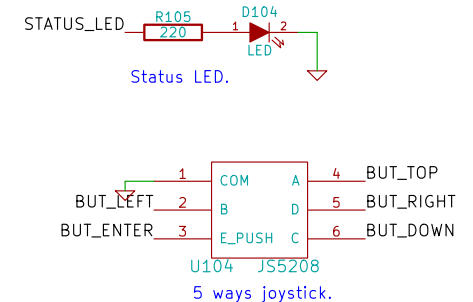
I2C Accelerometer



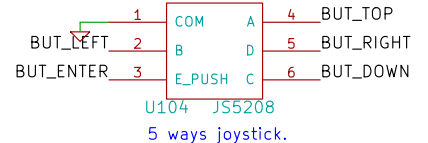
Pullup resistors for I2C bus.



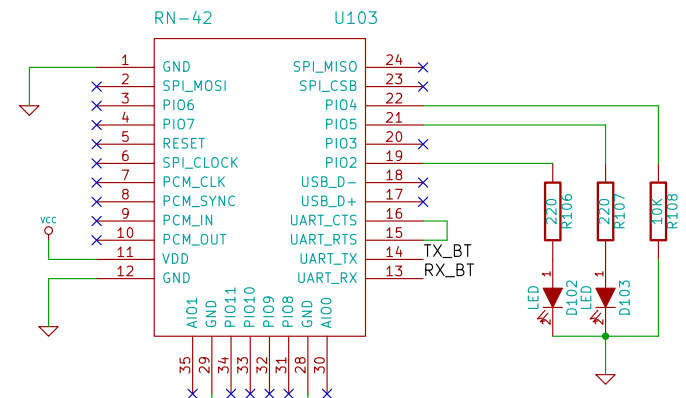
ATMEGA328P-A



Status LED.



U104 JS5208
5 ways joystick.



Bluetooth Module with connection status LEDs.

LibreMote r1 – Designed by Fabio Varesano during the Electronics Workshop @ Fablab Torino. March/April 2012. Released under CC-BY-SA 3.0 Unported. <http://creativecommons.org/licenses/by-sa/3.0/>
Based upon the Arduino Pro Mini by Sparkfun Electronics.

Fabio Varesano & Friends		
File: LibreMote.sch		
Sheet: /		
Title: LibreMote		
Size: A4	Date: 28 mar 2012	Rev: 1
KiCad E.D.A.		Id: 1/1