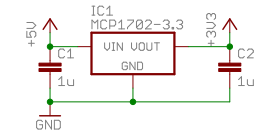


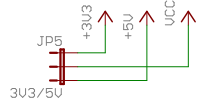
Power and connectors



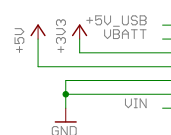
3V3 regulator



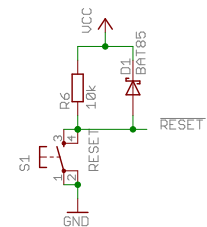
RTC battery



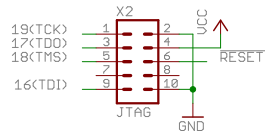
Power selection



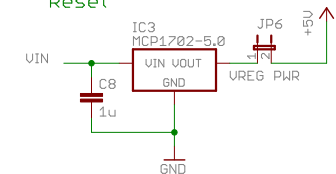
Power header



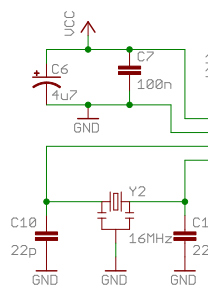
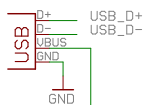
Reset



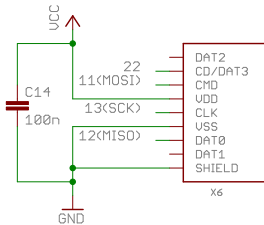
JTAG header



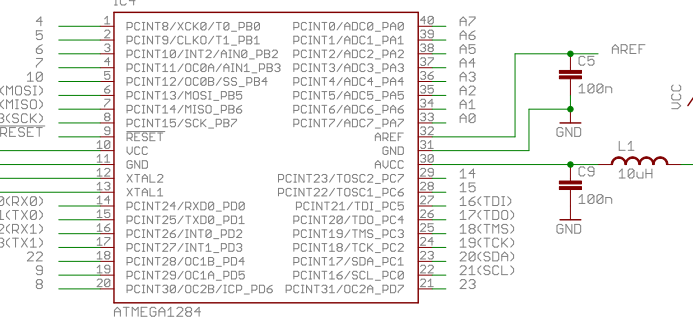
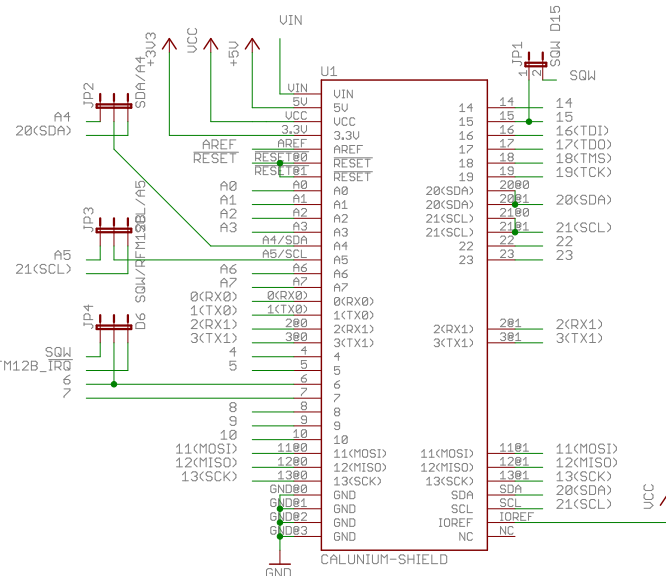
5V regulator



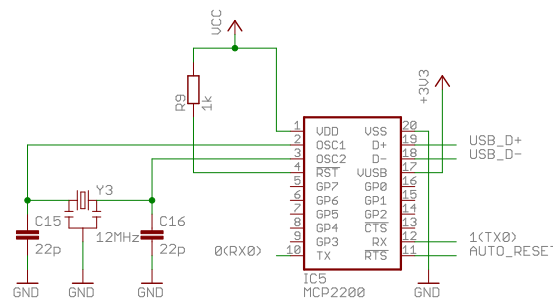
Omit load capacitors if resonator fitted instead of crystal



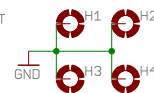
MicroSD socket



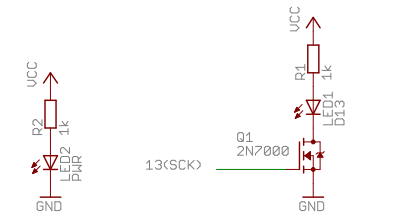
ATmega324/644/1284



UART-USB converter

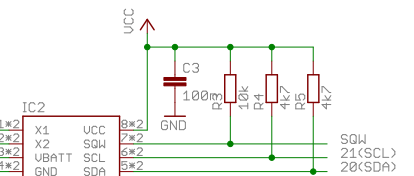


Onboard peripherals

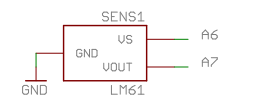


Power LED

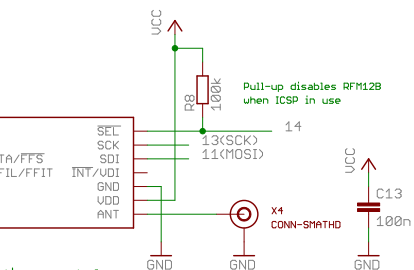
D13 LED



Real time clock



Temperature sensor



RFM12B radio module

Title: Calunium_v2.1	
Version: 2.1	
2013-01-07 14:05:58	
Drawn By: Steve Marple	1/1