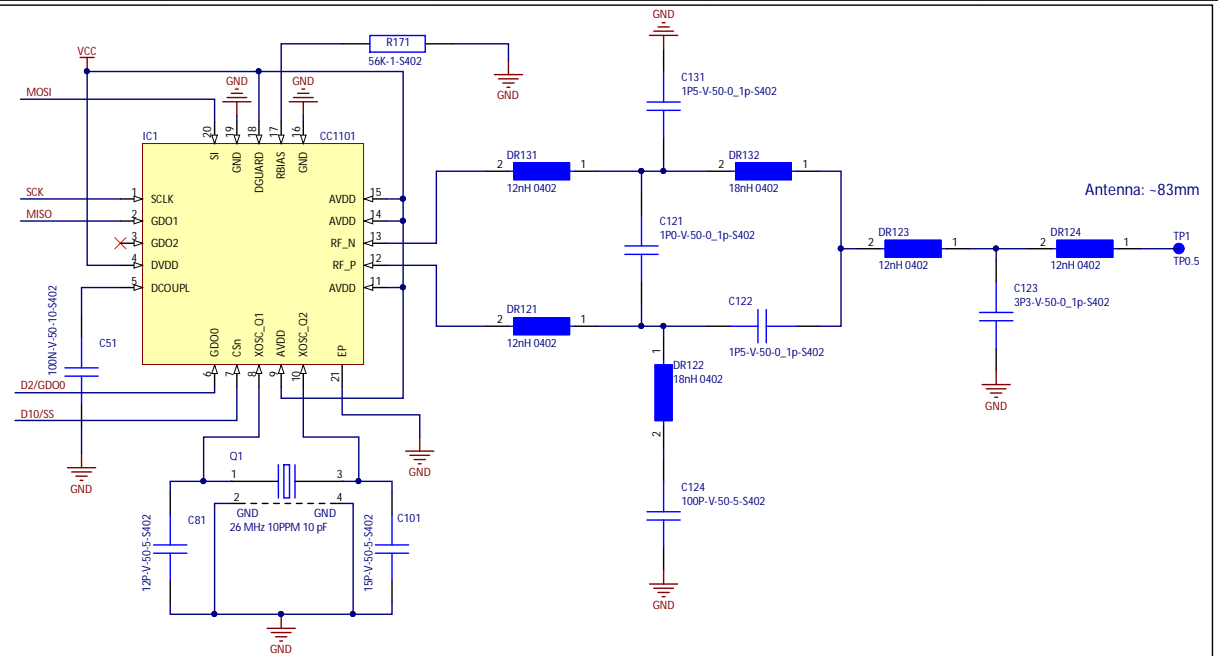
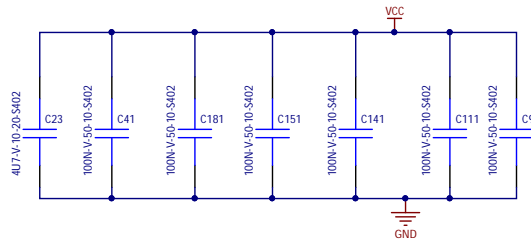


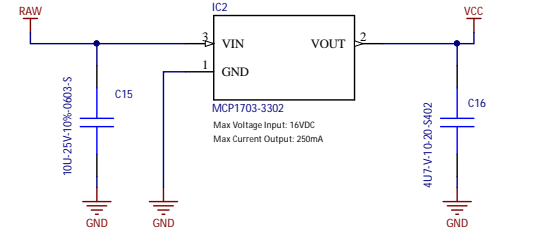
For 3V Battery Supply, please use VCC Pins.  
For Vin=4-14V please solder IC2 3.3V LDO Regulator MCP1703T-3302E/CB and C15 10µF/25V 0603

For Babbling Idiot Protection: Please solder appropriate Reset Device in SOT-23 Package e.g. OnSemi NCP803SN232T1G (2.32V) or Diodes APX803L20-19SA (1.9V)

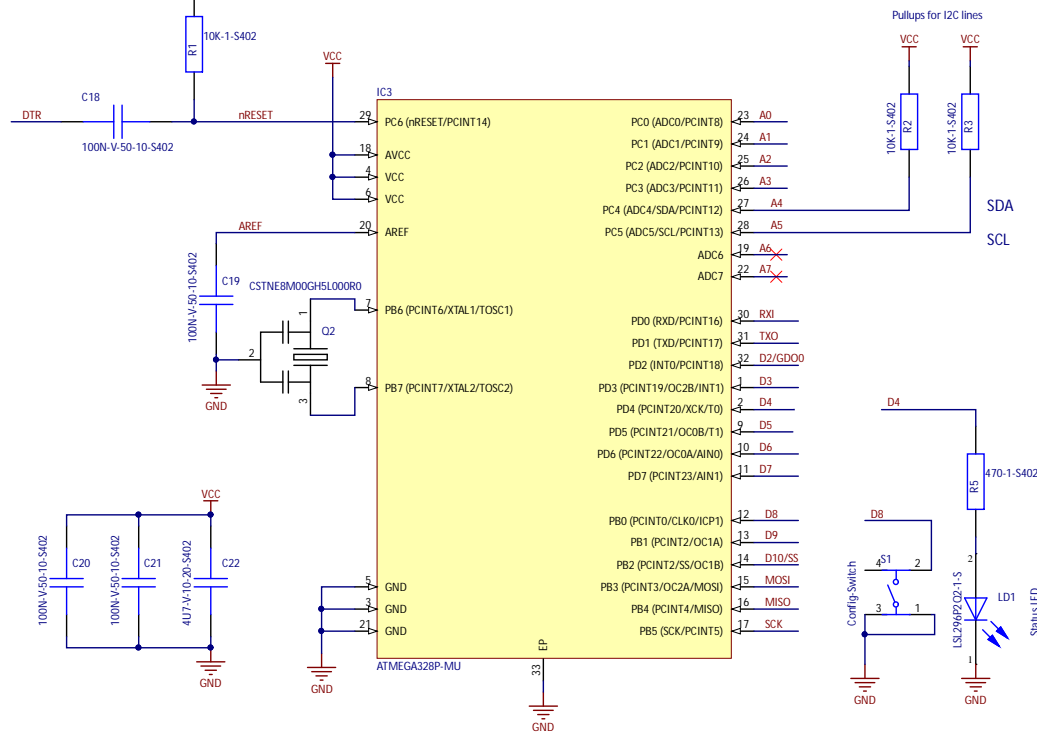
## CC1101 868MHz RF Part



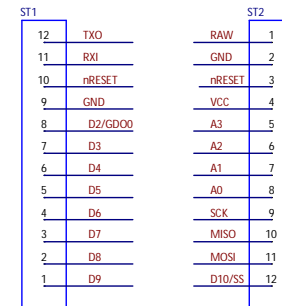
## LDO 3.3V



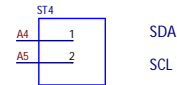
## ATMEGA328P-MU



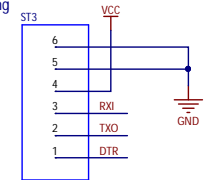
## Arduino Pro Mini I/O Header



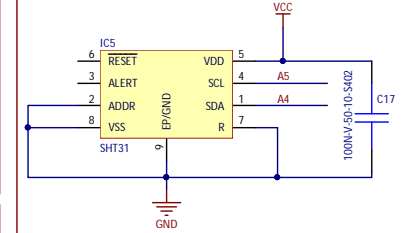
## Arduino Pro Mini I2C Header



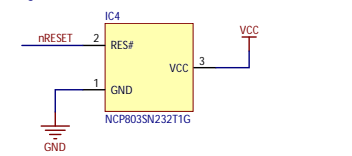
## FTDI Programming



## Optional Temp./Humi Sensor (Bottom)



## Babbling Idiot Protection - Reset Device - 2.32V



Title		
Arduino Pro Mini RF		
Size	Arduino Pro Mini RF Version with 868MHz CC1101 Transceiver and special functions for ASK/FSK/PSK	Revision
A3		V0.1
Date:	26.08.2020	Sheet 1 of 1
File:	Arduino-Pro-Mini-RF.schdoc	Drawn By: Assolhead