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TITLE: SparkFun_Papa_Soundie_Audio_Player

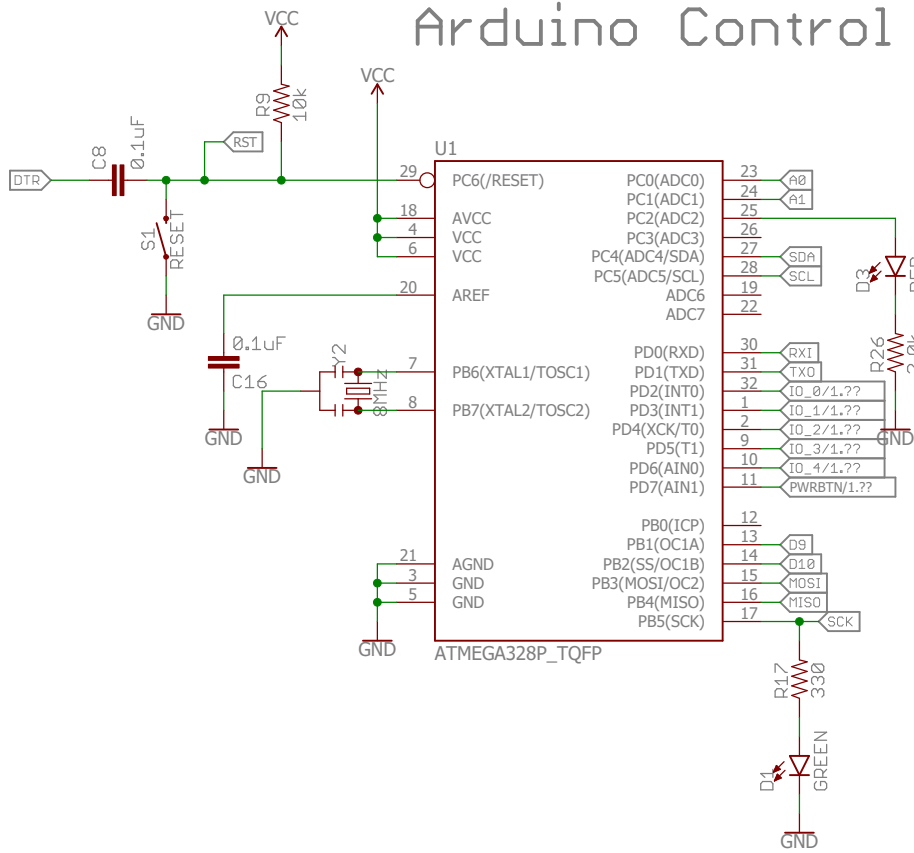
Design by: Mary West
 Based on designs developed by VLSI

Date: 4/18/2018 7:05 AM

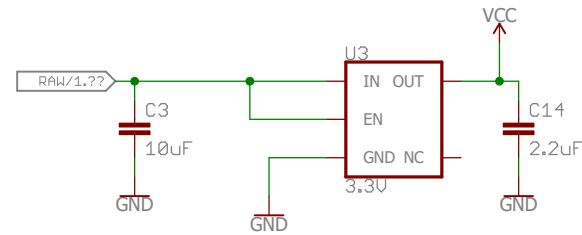
REV: v10
 Sheet: 1/2



Arduino Control

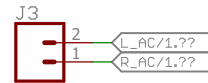


Power Supply

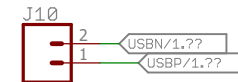


VS1000D Connectors

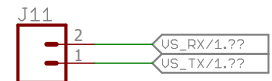
Left and Right AC coupled audio channels



USB+ and USB- of the VLSI chip

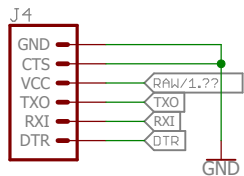


TX and RX of the VLSI chip

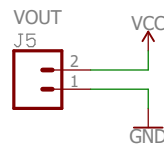
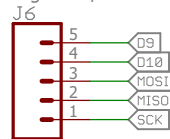


Arduino Connectors

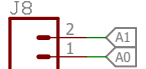
FTDI Connector



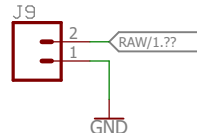
Digital IO/SPI



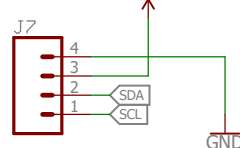
ANALOG



VIN



I2C



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