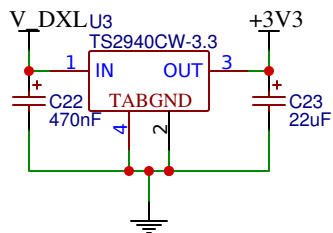
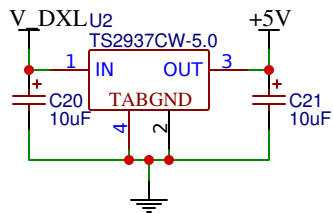


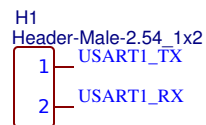
TITLE:		REV: 0.1	
bit_foot_analog			
Date:	2018-08-08	Sheet:	1/1
EasyEDA V5.6.15		Drawn By: jasper	

## Voltage Regulation

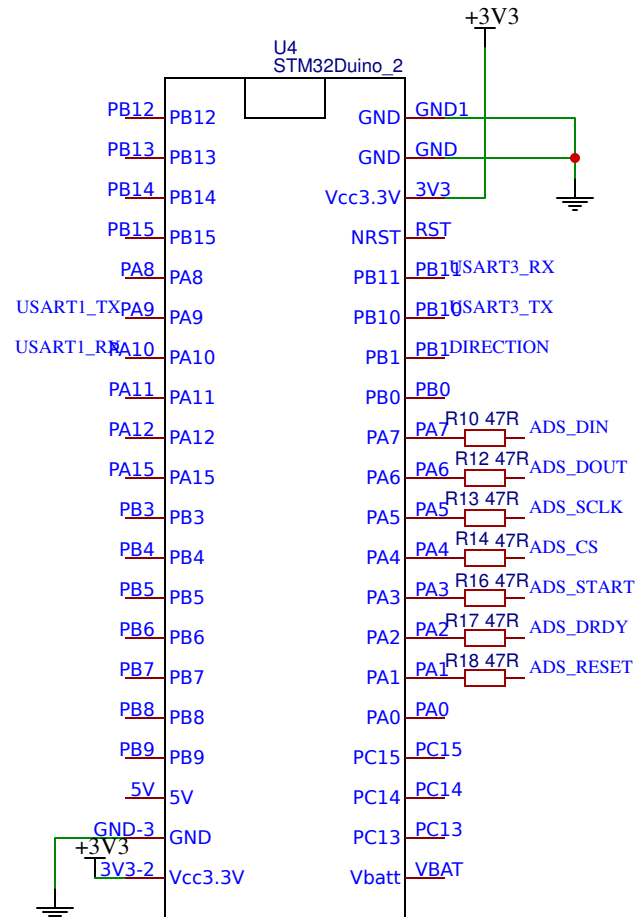


3V3 Converter not required,  
blue pill has one that is sufficient

## Header for Programming



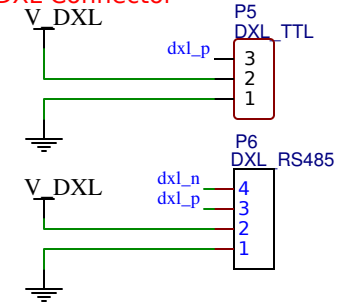
## Blue Pill (STM32F103C8 breakout board)



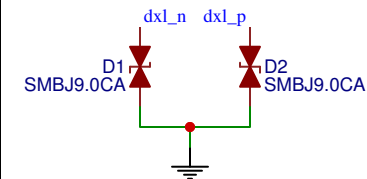
## RS485 termination



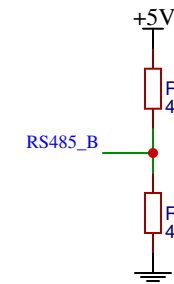
## DXL Connector



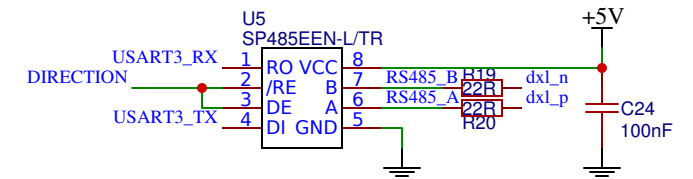
## Protection for RS485 Transceivers



## RS485 / TTL selection



## RS485 Transceiver



TITLE: bit_foot_digital		REV: 0.1
Date: 2018-08-08	Sheet: 1/1	
EasyEDA V5.6.15	Drawn By: jasper	