

A

B

C

D

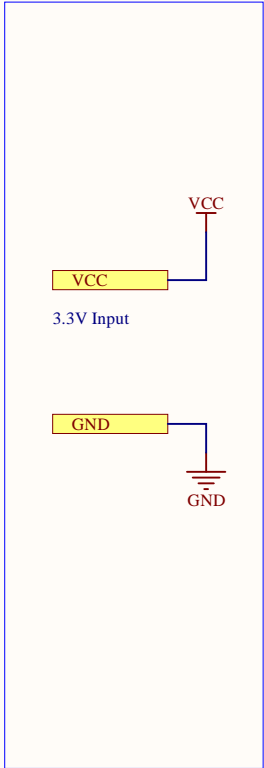
A

B

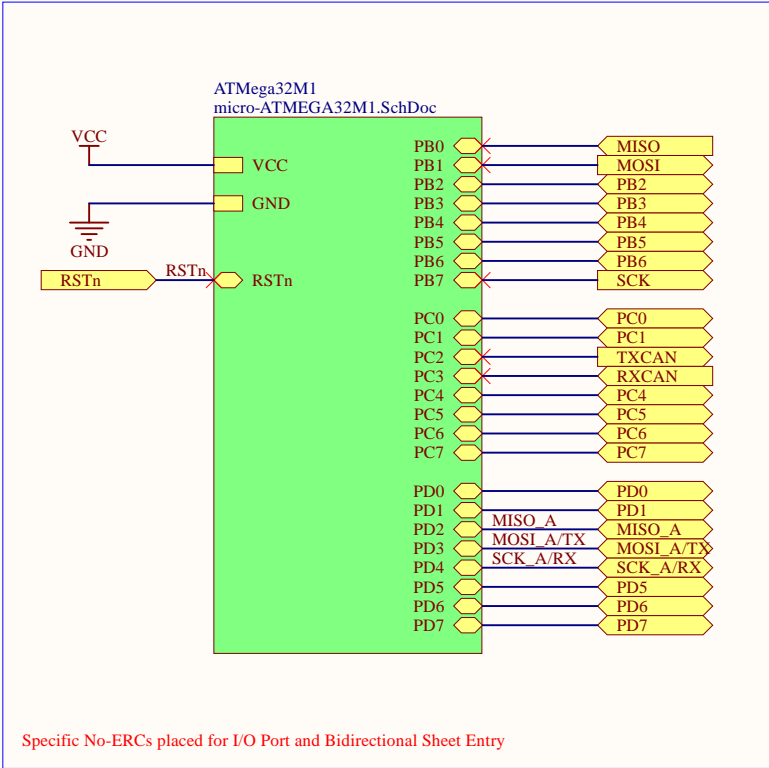
C

D

POWER INPUTS

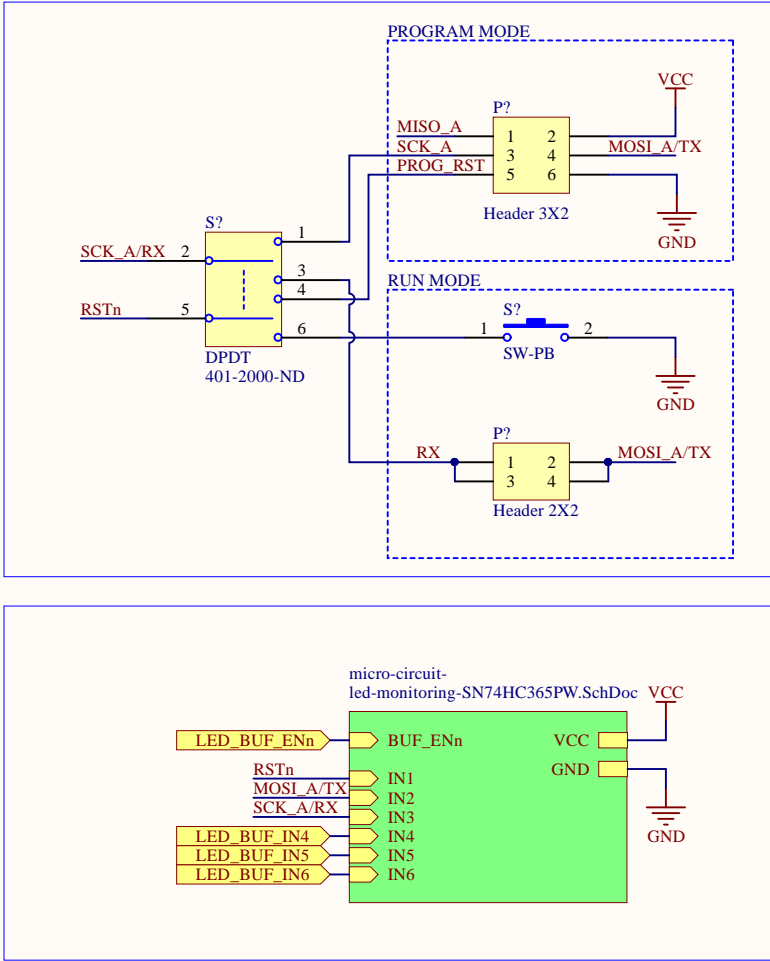


ATMEGA32M1



Specific No-ERCs placed for I/O Port and Bidirectional Sheet Entry

MODE SELECT CIRCUITRY



This schematic extends the functionality already included in the micro-ATMEGA32M1 schematic, adding a mode select switch, programming header, reset button and LED indication for TX, RX and RSTn.

- IN[4:6] of the LED buffer have been left unconnected, but are broken out on ports LED_BUF_IN[4:6]. They can be connected in the schematic which includes this sheet to monitor up to an additional 3 lines. Highly recommend more blinking lights.

Title		UTAT SS	
ATMega32M1 Circuit			
Size	Number	Revision	
A4	*	1.0	
Date:	2018-09-26	Sheet	of
File:	C:\Users\...\micro-circuit-ATMEGA32M1.SchDoc	By:	Dylan Vogel