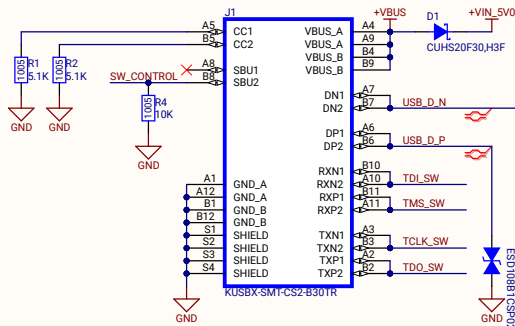
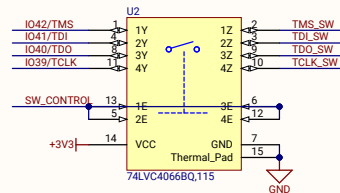


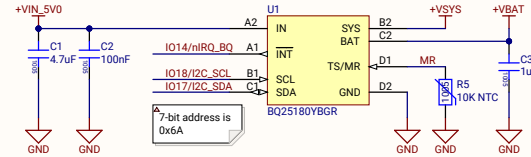
USB Conn.



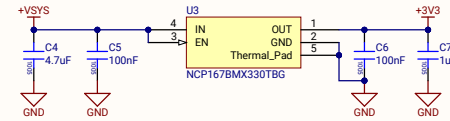
IC Switch for Debug pins



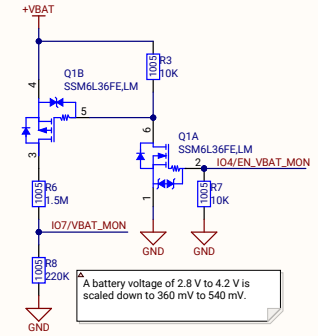
BMS



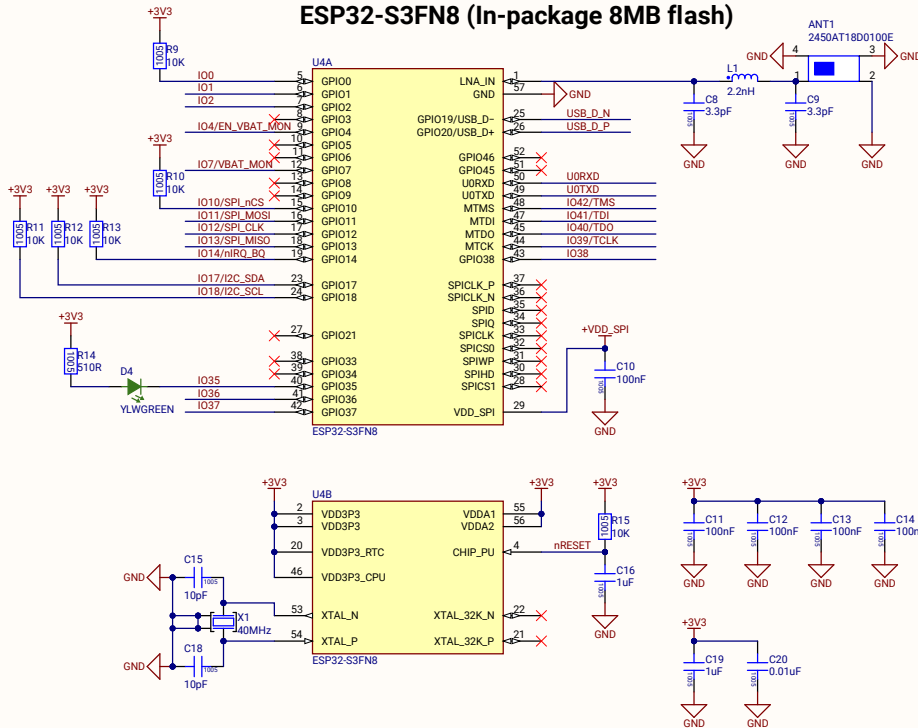
LDO (3.3 V 700 mA)



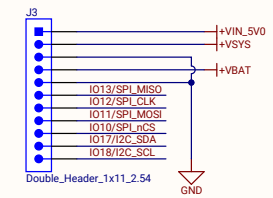
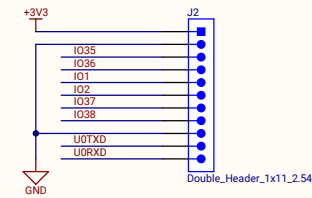
VBAT Monitoring



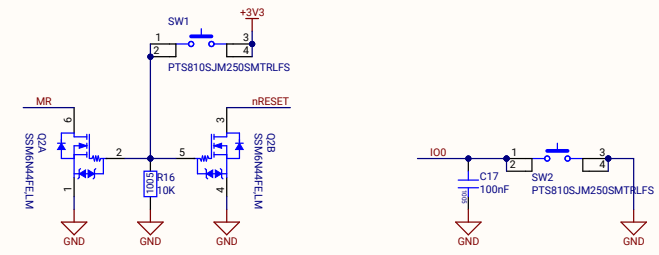
ESP32-S3FN8 (In-package 8MB flash)



Header pins for connectivity



Tactile Switches



Project Title: Core ESP32-S3 PCB			
Sheet Title: 031 - MCU and Conn.SchDoc			
Number: None	Variant: 001	Rev: 8	
Date: 2023-01-18	Sheet: * of 3	Size: A3	
Drawn By: JW	Checked By: *		
Contact: kimjiw187@gmail.com			