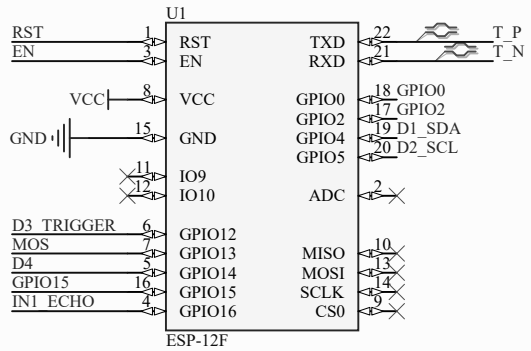
# TWI NODE V1.0

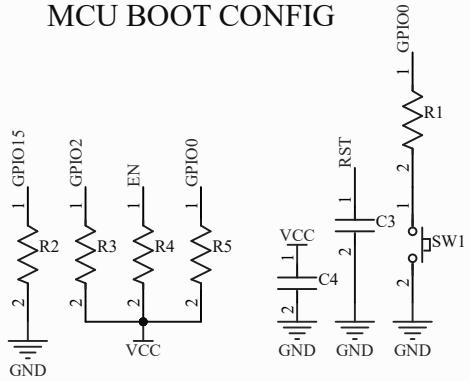
**Ultra Low Power Water Level Monitor**

DESIGN BY HARSH

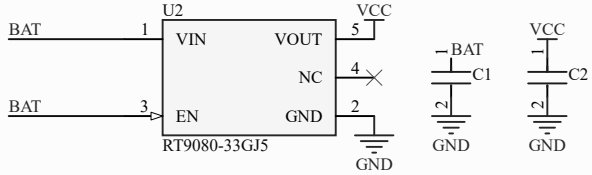
## ESP 12F

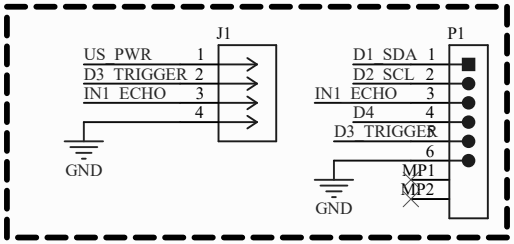


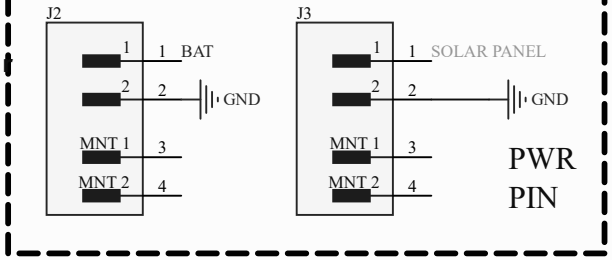

## MCU BOOT CONFIG



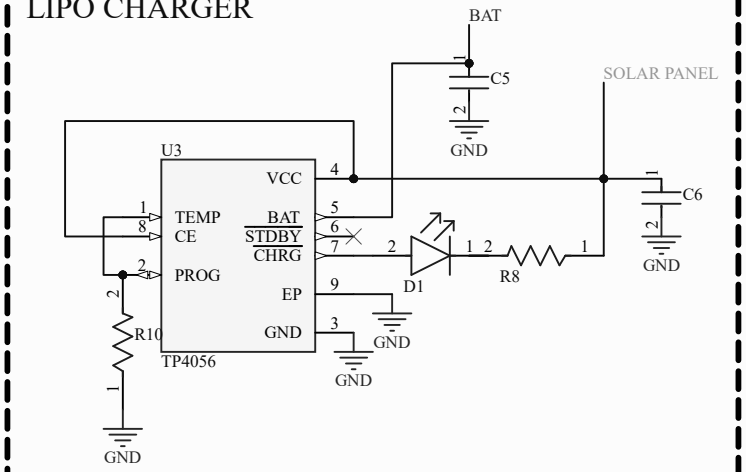

## LDO RT9080



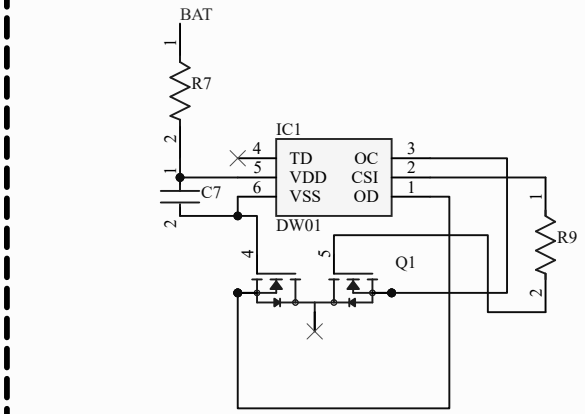



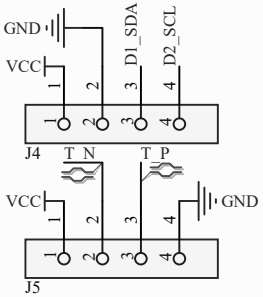




## LIPO CHARGER



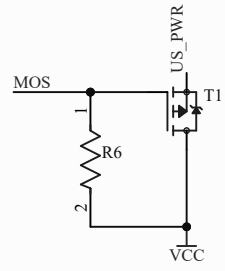

## PROTECTION CIRCUIT




EXPANDER

## US_VCC

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