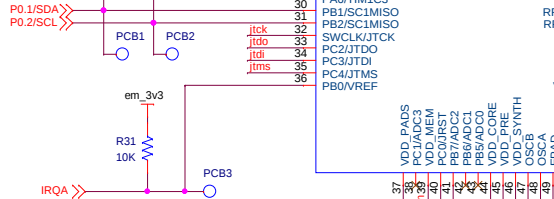


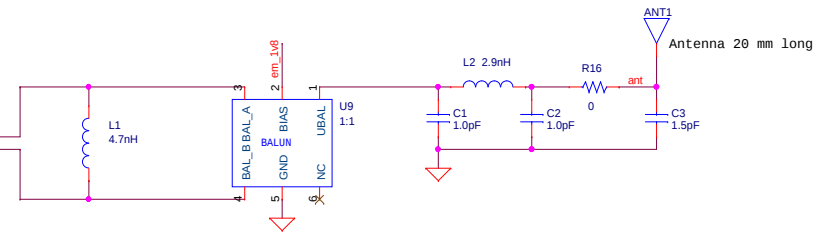
To LEDs:



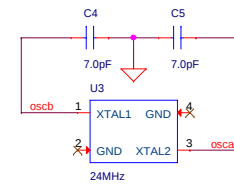
I2C to SB1



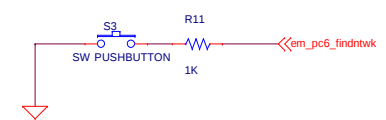
Antenna matching



Xtal

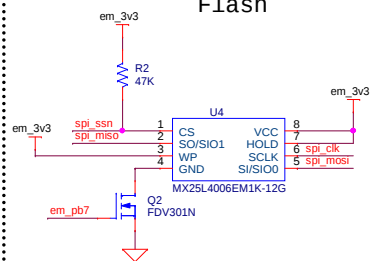


Join Button on side

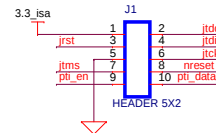


Not populated in volume production

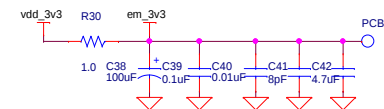
Flash



Programming/Debug header



Bypass caps

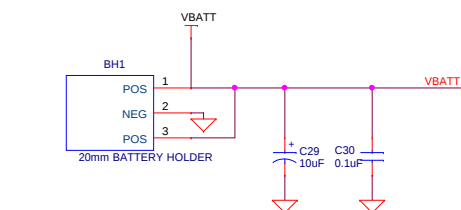


Interpage connectors



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Battery and Power Selection



Plastic battery isolator



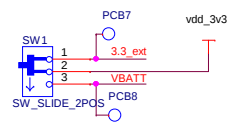
CR2032 coin cell battery



ISA3 power input



Power selector

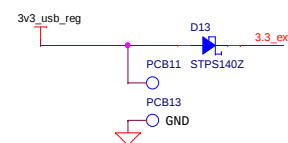


Not populated in volume production

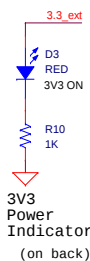
Optional battery connector



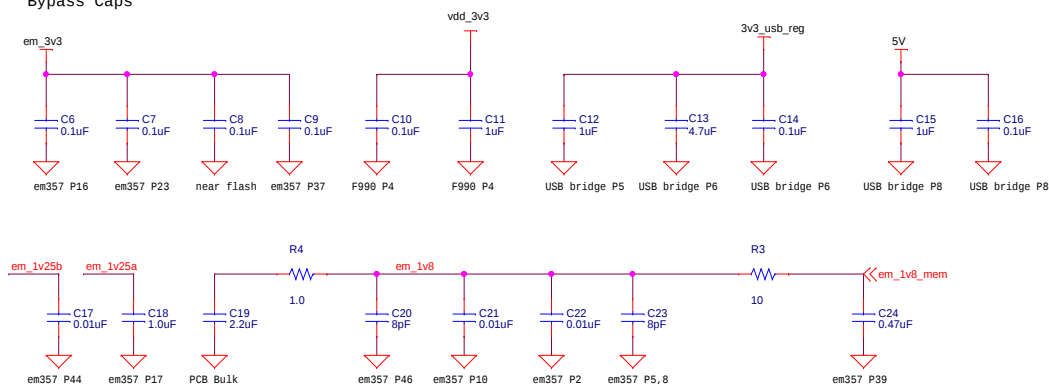
USB power input



Power Indicator (ext only)

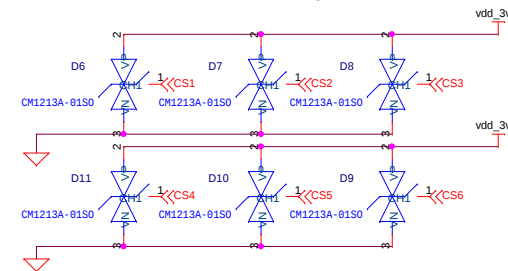


Bypass Caps



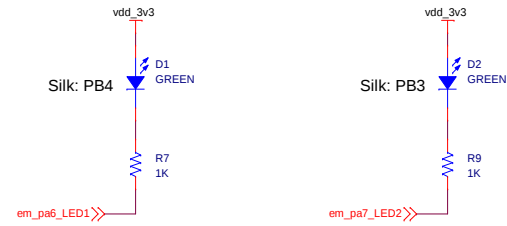
em_1v8 << em_1v8
em_1v25a << em_1v25a
em_1v25b << em_1v25b

ESD Protection of cap sense buttons



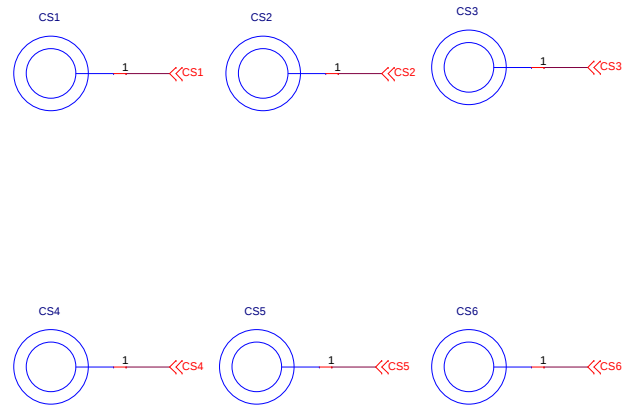
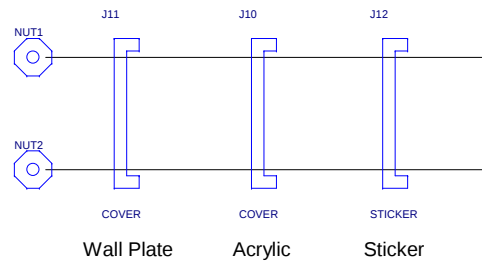
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LEDs shine down through the PCB



CAPSENSE BUTTONS

Assembly (See docs folder for more detail)



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