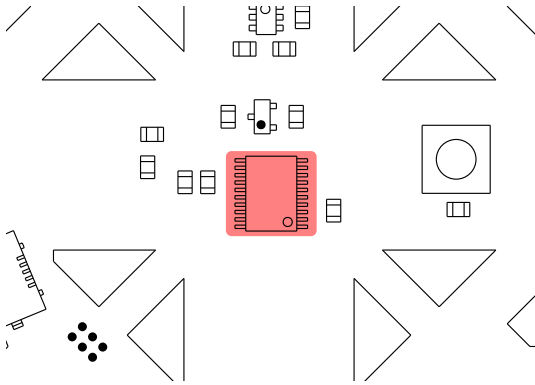
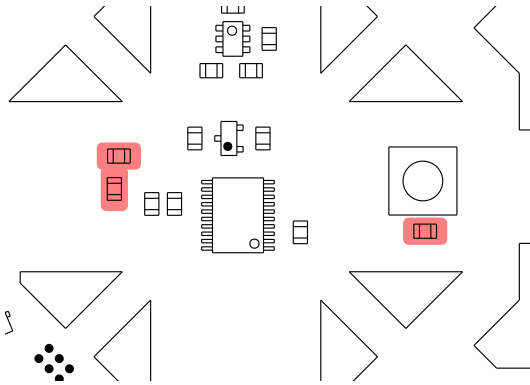


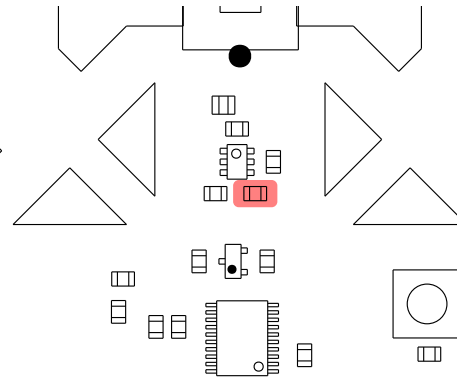
IC1  
1x STM32F042F6P6 TSSOP-20  
Farnell 2469549



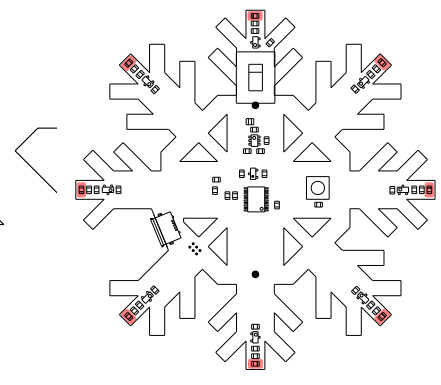
R1 R2 R3  
3x 10k 0805  
Farnell 9332391



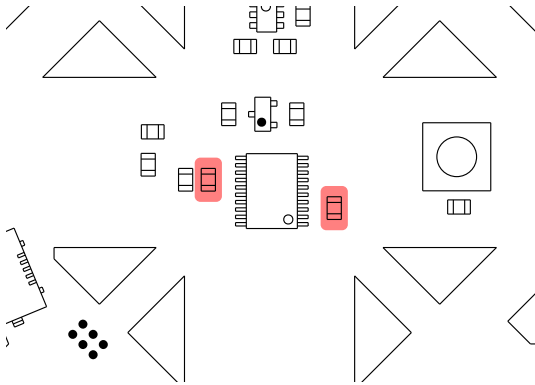
R12  
1x 1M 0805  
Farnell 9332413



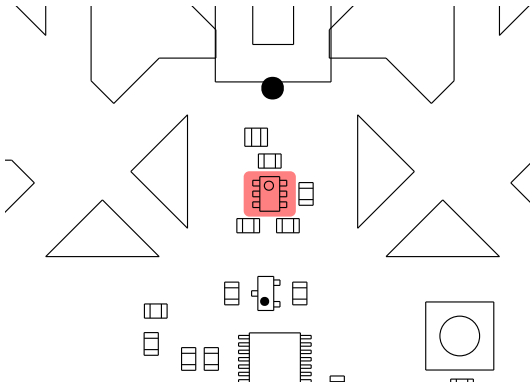
D1 D5 D9 D13 D2 D6 D10 D14 D3 D7 D11 D15 D4  
16x LED 0805-LED  
Farnell 1716764



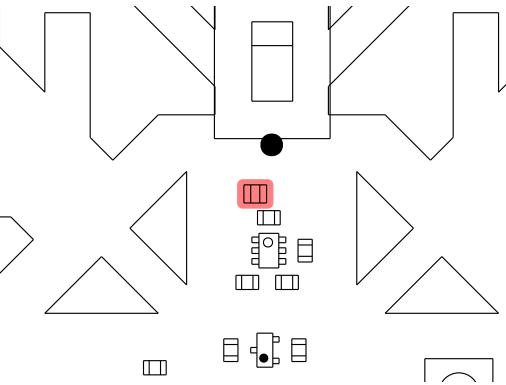
C3 C2  
2x 100n 0805  
Farnell 1759265



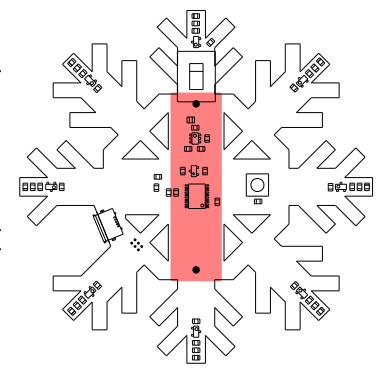
IC3  
1x TLV61220 SOT-23-6  
Farnell 2323546



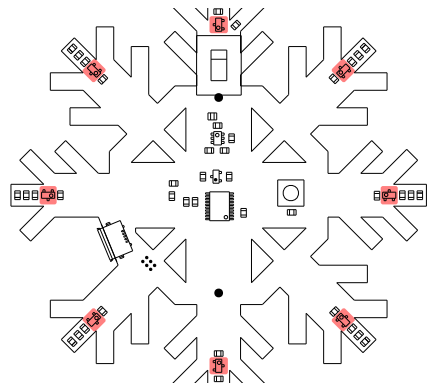
L1  
1x 4μ7 2016M  
Farnell 2616849



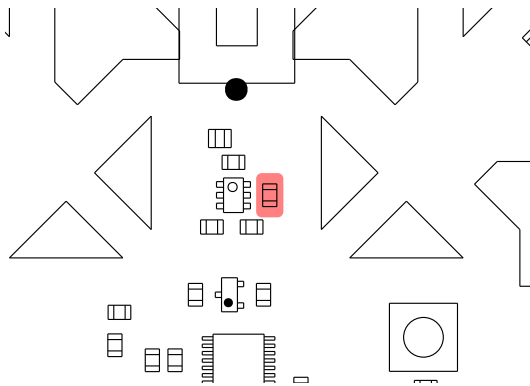
J1  
1x BATT AAA HOLDER  
Farnell 1702632



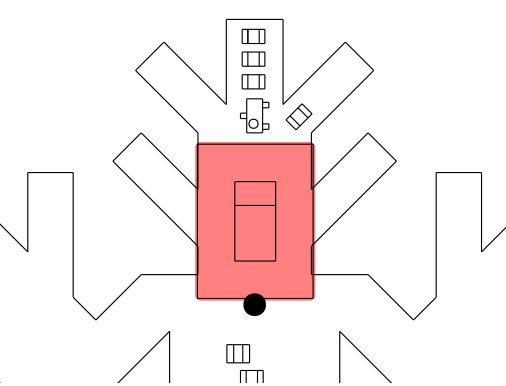
Q1 Q5 Q2 Q6 Q3 Q7 Q4 Q8  
8x BSS138P SOT-23  
Farnell 1859849



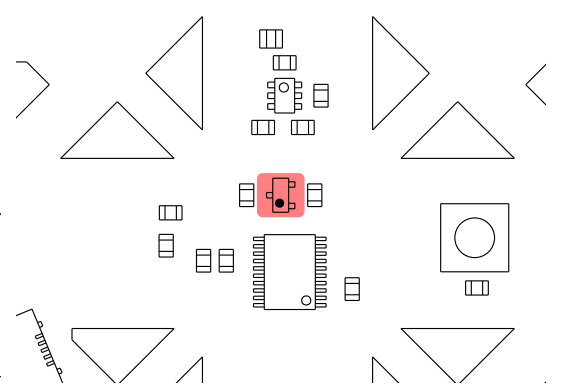
R13  
1x 110k 0805  
Farnell 9332464



U1  
1x dpdt dpdt  
Farnell 2435098

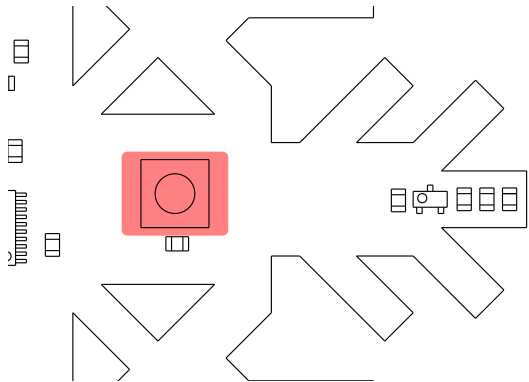


IC2  
1x MCP1700 SOT-23  
Farnell 1296592



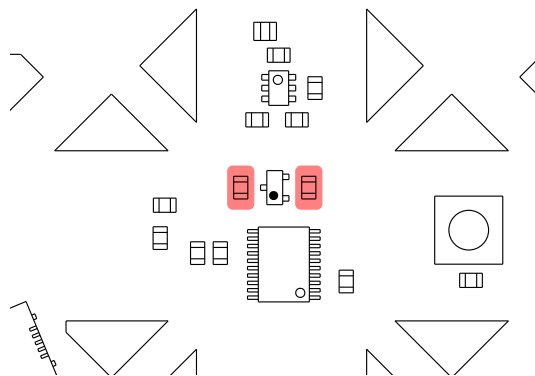
SW1

1x BOOTLOAD MOM\_SWITCH  
Farnell 2056809



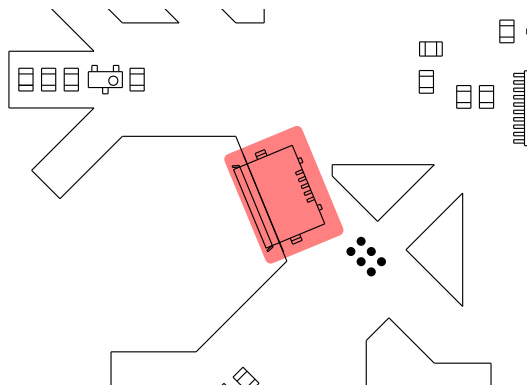
C5 C6

2x 1 $\mu$  0805  
Farnell 2320853



J2

1x MICROUSB MICROUSB\_MOLEX\_47589-000  
Farnell 1568023



C1 C4 C7

3x 10 $\mu$  0805  
Farnell 2320851

