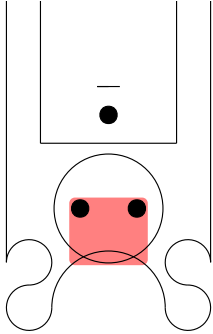
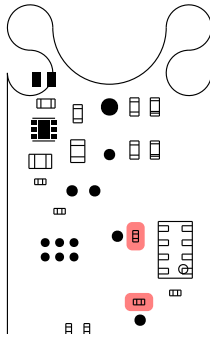


LS1

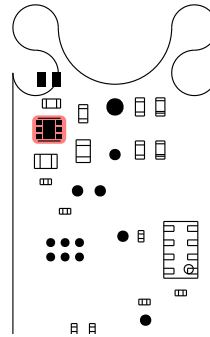
1x SOUNDER AI-1027-TWT-3V-R
Digikey AI-1027-TWT-3V-R

**R10 R12**

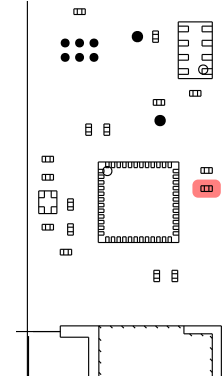
2x 10k 0402
Farnell 2072517

**IC2**

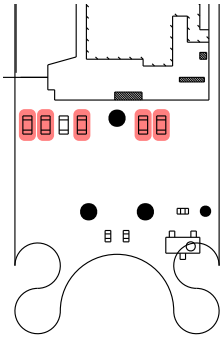
1x ADP1607 LFCSP-2x2
Farnell 2254940

**C17**

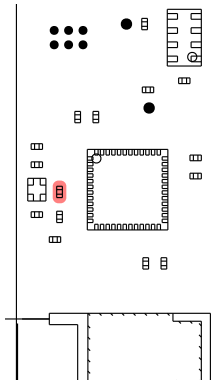
1x 1uF 0402
Farnell 1759381

**R1 R3 R5 R7 R8**

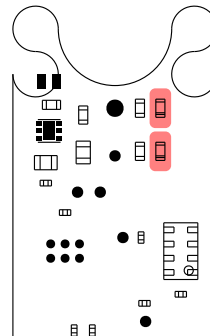
5x 47k 0603-L
Farnell 9238689

**R15**

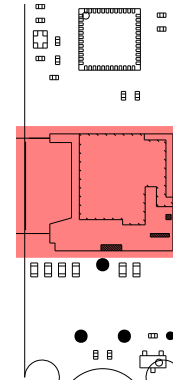
1x 100R 0402-L
Farnell 2072515

**D1 D2**

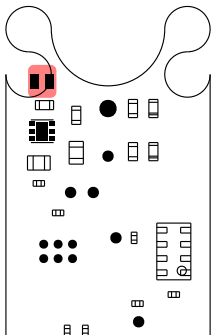
2x LED 0603-LED
Farnell 2290328

**U1**

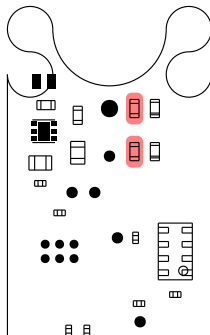
1x MICROSD MICROSD_MOLEX_503398-1
Farnell 2358234

**L1**

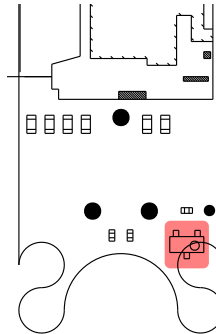
1x 2.2uH VLF252012MT
Farnell 2455292

**R13 R14**

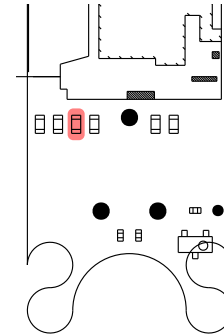
2x 120R 0603-L
Farnell 9238379

**Q1**

1x NFET SOT-23
Farnell 1510761

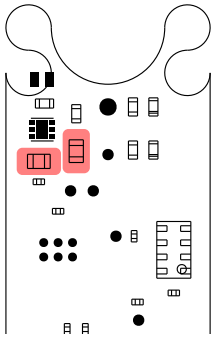
**C4**

1x 100n 0603-L
Farnell 2496834

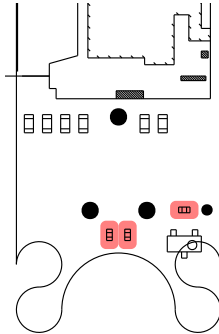


C2 C3

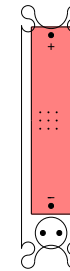
2x 10uF 0805
Farnell 1657936

**R4 R6 R2**

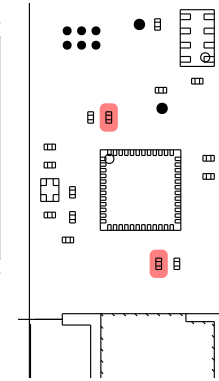
3x 100R 0402
Farnell 9239111

**J1**

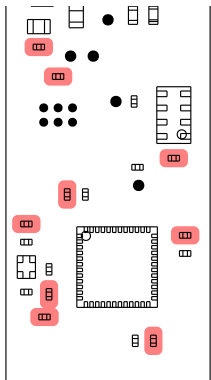
1x BATT KEYSTONE2460
Farnell 1702629

**C10 C12**

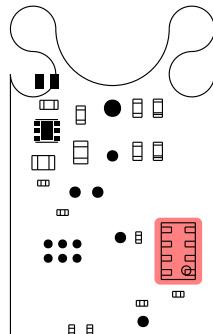
2x 4.7uF 0402
Farnell 2426952

**C5 C1 C11 C6 C9 C13 C14 C15 C16**

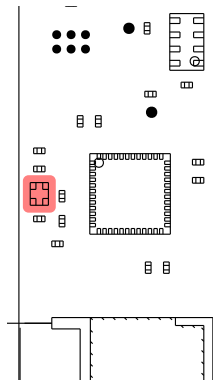
9x 100nF 0402
Farnell 1828860

**IC1**

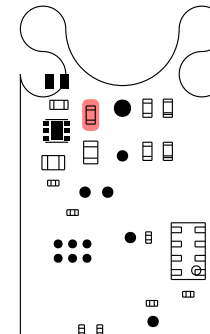
1x MS5611-01BA03 MS5611
Farnell 2362662

**Y1**

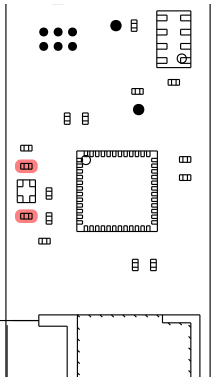
1x 26MHz XTAL-20x16
Farnell 2506952

**R11**

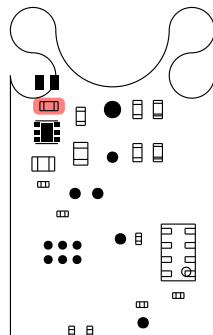
1x 330k 0603-L
Farnell 2483918

**C7 C8**

2x 8pF 0402-L
Farnell 1758939

**R9**

1x 205k 0603-L
Farnell 2116925

**IC3**

1x STM32F411CxUx QFN-48-EP-ST
Farnell 2456965

