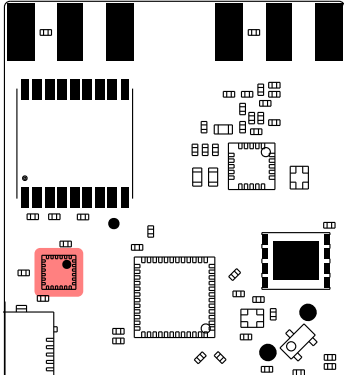
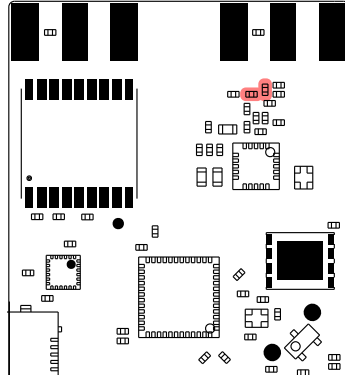


IC3

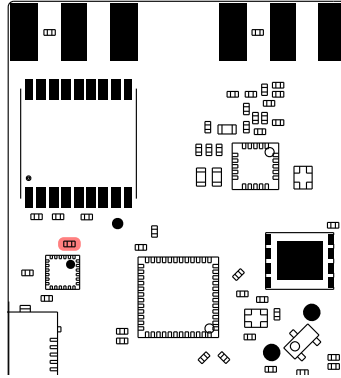
1x MPU-9250 QFN-24-MPU9250
RS 883-7942

**L4 L5**

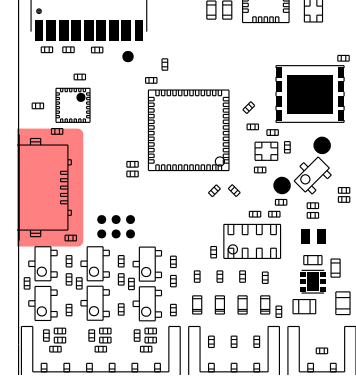
2x 6.8nH 0402-L
Farnell 1711736

**C11**

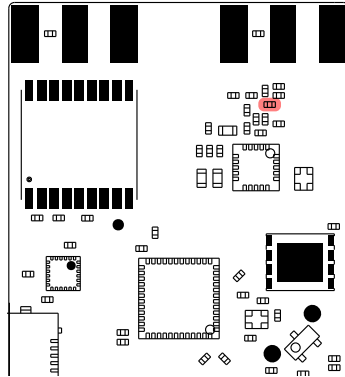
1x 10nF 0402-L
Farnell 1414575

**J4**

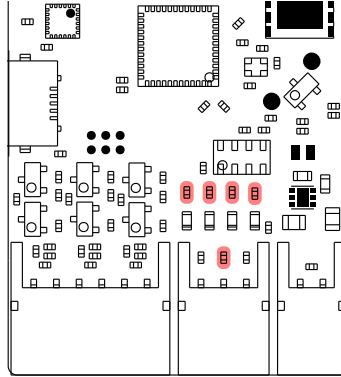
1x MICROUSB MICROUSB_MOLEX_47589-0C
Farnell 1568023

**C27**

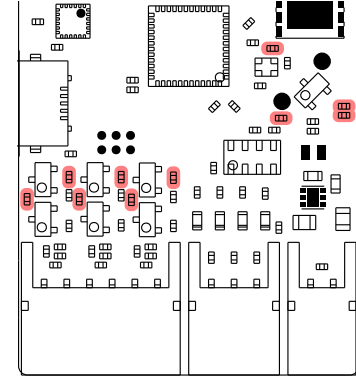
1x 10pF 0402-L
Farnell 1758941

**R21 R22 R23 R24 R25**

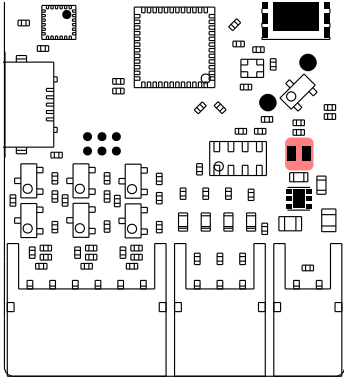
5x 1k 0402-L
Farnell 2072516

**R26 R34 R33 R8 R9 R10 R6 R5 R4 R29**

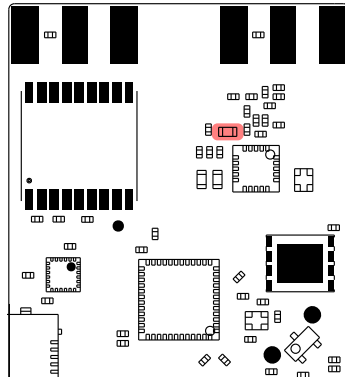
10x 100R 0402-L
Farnell 2072515

**L1**

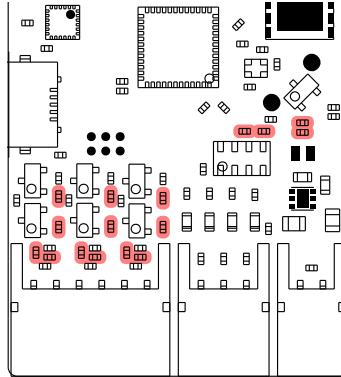
1x 2.2uH VLF252012MT
Farnell 2455292

**L7**

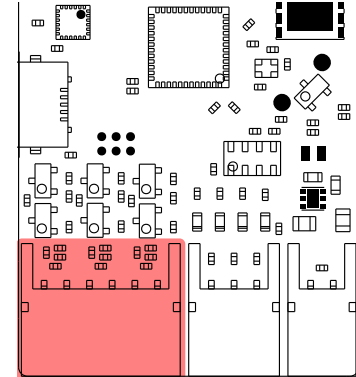
1x 120nH 0603-L
Farnell 2424731

**R35 R36 R12 R1 R15 R13 R2 R16 R3 R14**

16x 10k 0402-L
Farnell 2072517

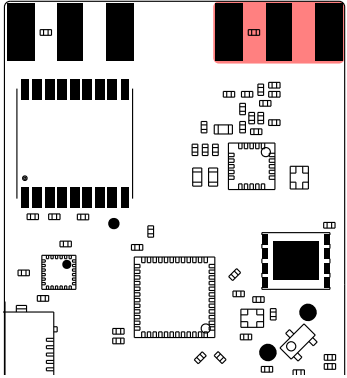
**J1**

1x PYRO S06B-PASK-2
Farnell 1830751

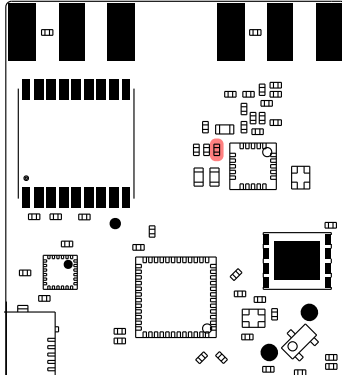


P2

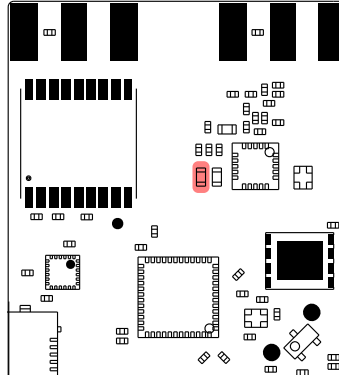
1x SMA SMA-142-0701-801
Farnell 1019325

**C35**

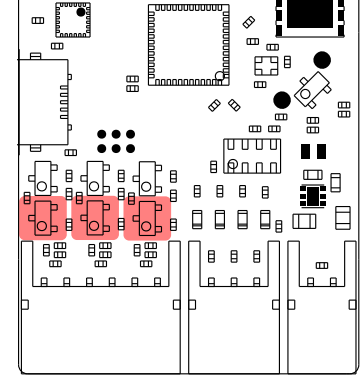
1x 100pF 0402-L
Farnell 2496792

**C32**

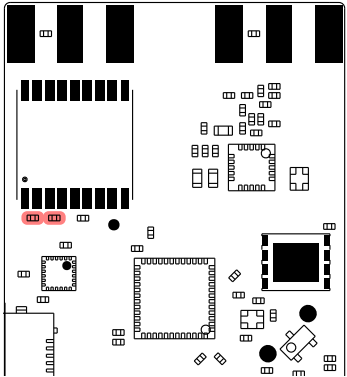
1x 2.2uF 0603-L
Farnell 2346896

**Q1 Q2 Q3**

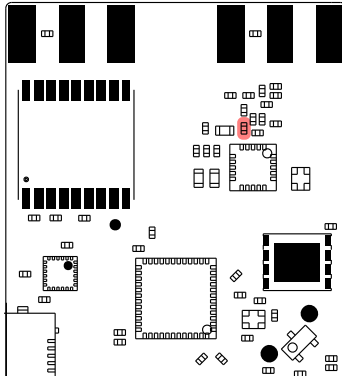
3x PFET SOT-23
Farnell 1894738

**FB1 FB2**

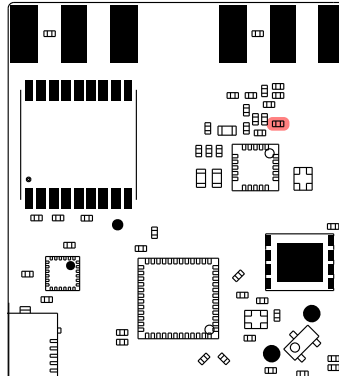
2x 1.25R 0402-L
Farnell 1515785

**C25**

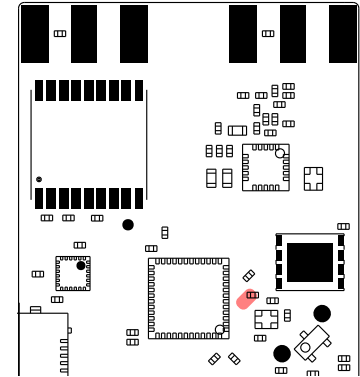
1x 33pF 0402-L
Farnell 2434643

**C23**

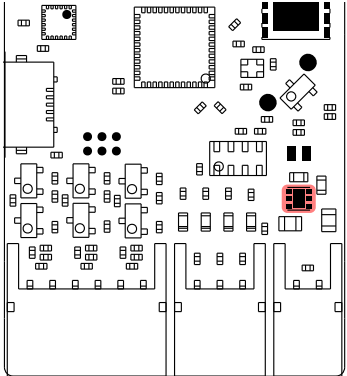
1x 3pF 0402-L
Farnell 2210752

**C16**

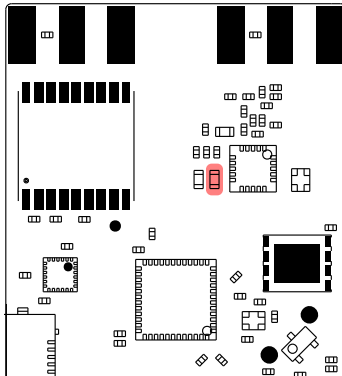
1x 1uF 0402-L
Farnell 1759381

**IC1**

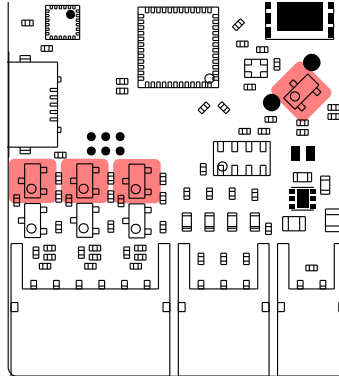
1x ADP1607 LFCSP-2x2
Farnell 2254940

**C33**

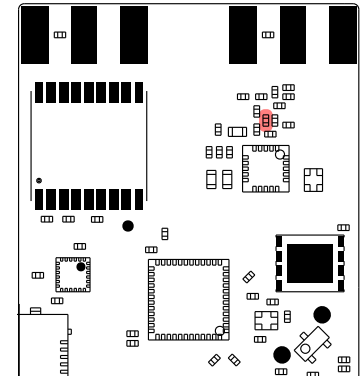
1x 1uF 0603-L
Farnell 2112849

**Q7 Q4 Q5 Q6**

4x NFET SOT-23
Farnell 1510761

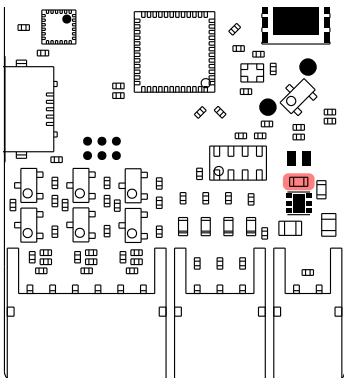
**C24**

1x 1.2pF 0402-L
Farnell 2218843

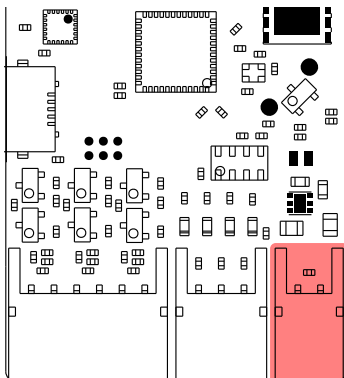


R11

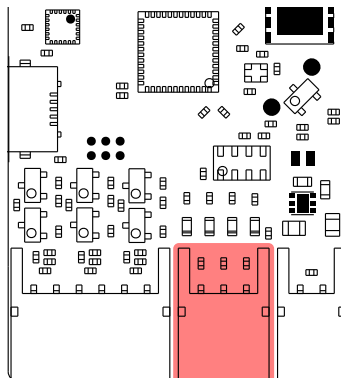
1x 243k 0603-L
Farnell 2331061

**J2**

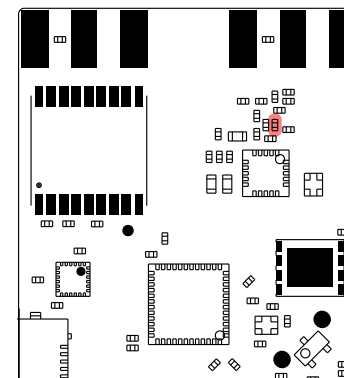
1x PWR S02B-PASK-2
Farnell 1830747

**J3**

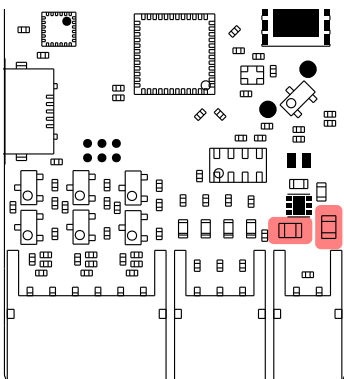
1x ARM S03B-PASK-2
Farnell 1830748

**L3**

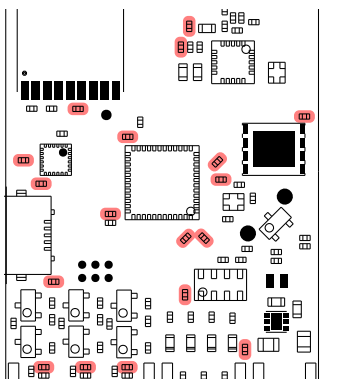
1x 22nH 0402-L
Farnell 1669580

**C2 C3**

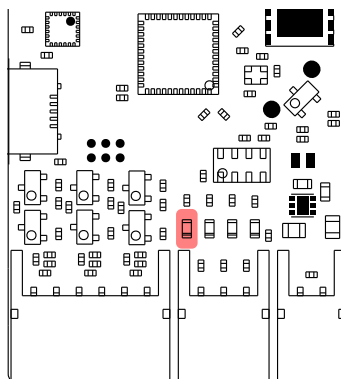
2x 10uF 0805
Farnell 1657936

**C8 C9 C14 C13 C12 C20 C31 C37 C10 C1**

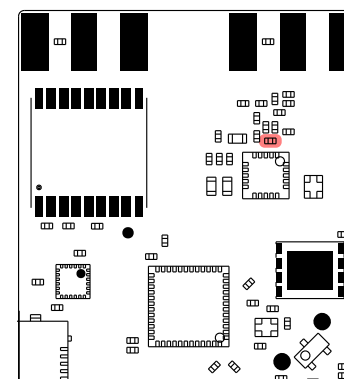
18x 100nF 0402-L
Farnell 1828860

**D4**

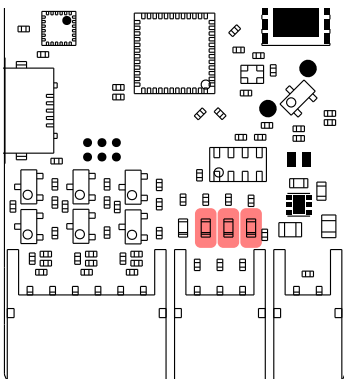
1x LED 0603-LED
Farnell 1328309

**L2**

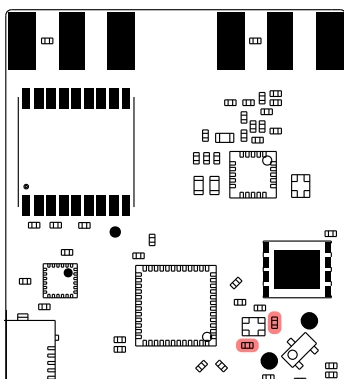
1x 18nH 0402-L
Farnell 1865775

**D1 D2 D3**

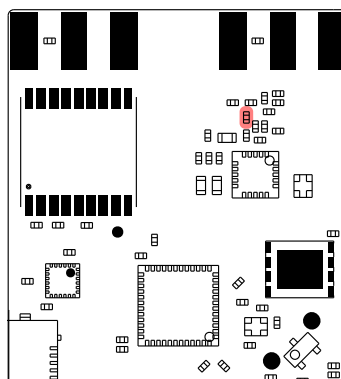
3x LED 0603-LED
Farnell 1328306

**C21 C22**

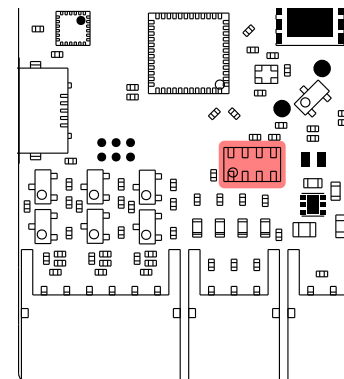
2x 8pF 0402-L
Farnell 1758939

**L6**

1x 8.2nH 0402-L
Farnell 1865771

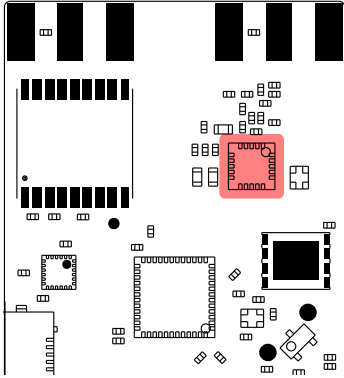
**IC6**

1x MS5611-01BA03 MS5611
Farnell 2362662

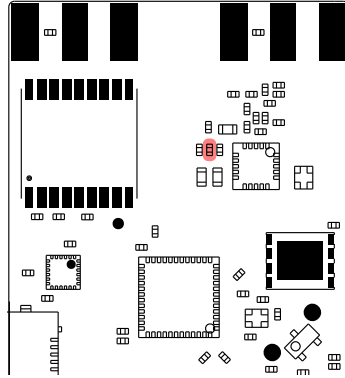


IC5

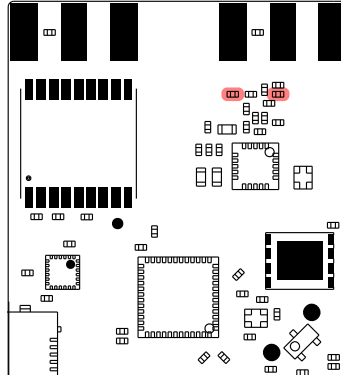
1x Si4460 QFN-20-EP-SI
Farnell 2462635

**C36**

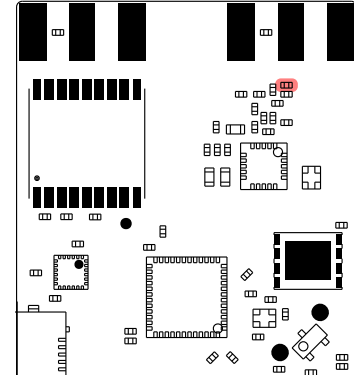
1x 220pF 0402-L
Farnell 2496800

**C26 C28**

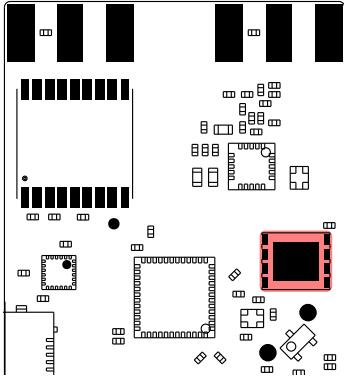
2x 5.1pF 0402-L
Farnell 1885321

**R32**

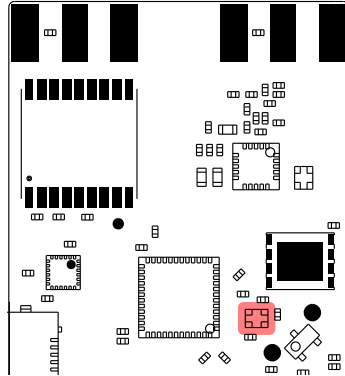
1x 0R 0402-L
Farnell 1469661

**IC7**

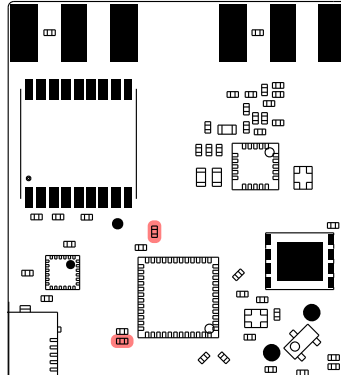
1x S25FL127S S25FL127S
Farnell 2328003

**Y1**

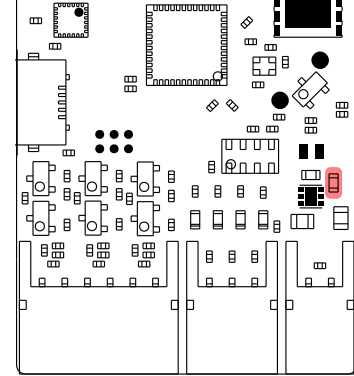
1x 26MHz XTAL-20x16
Farnell 2506952

**C7 C19**

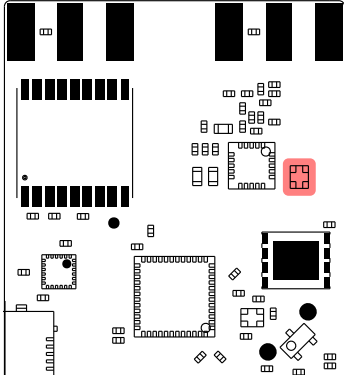
2x 4.7uF 0402-L
Farnell 2426952

**R7**

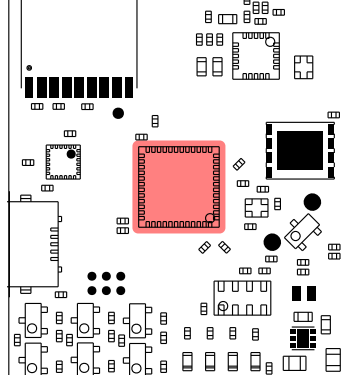
1x 330k 0603-L
Farnell 2483918

**Y2**

1x 30MHz XTAL-20x16
Farnell 2506973

**IC4**

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

**D5 D6 D7 D8 D9 D10 D11 D12**

8x ESD DIODE 0402-L
Farnell 2368169

