

J2 J3

2x SWITCH S03B-PASK-2
Farnell 1830748

D8 D10 D12 D14

4x LED 0603-LED
Farnell 2290328

C28 C30 C57 C59

4x 4.7pF 0402
Farnell 2332509

L4 L11

2x 15nH 0402
Farnell 1762621

C5 C37

2x 1uF 0603-L
Farnell 2112849

C20 C51

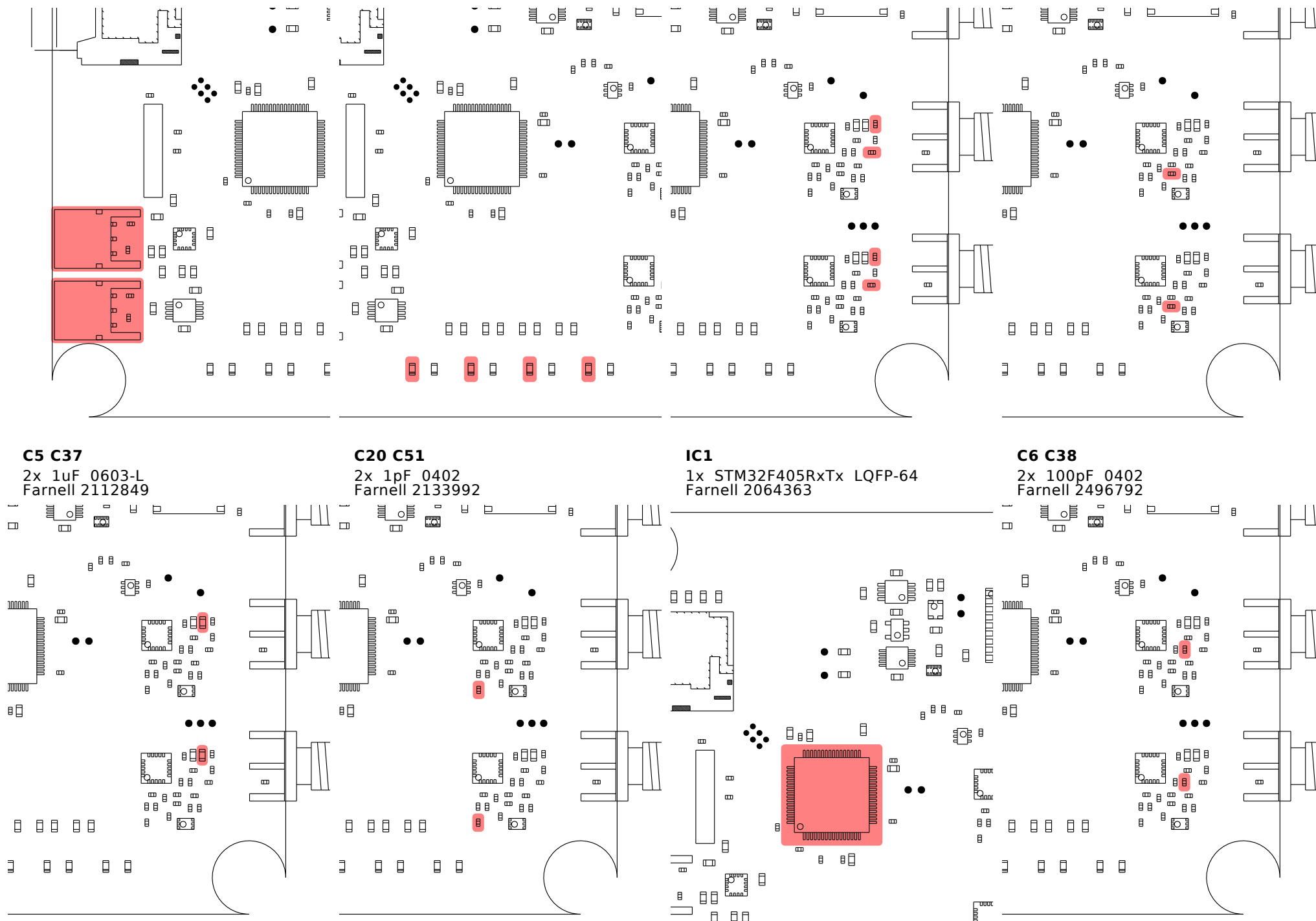
2x 1pF 0402
Farnell 2133992

IC1

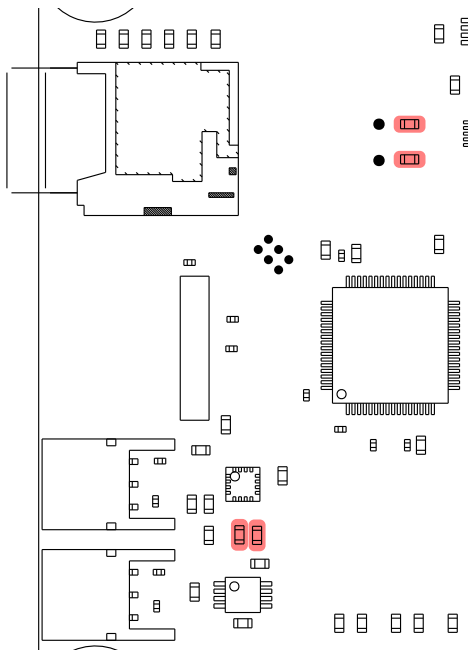
1x STM32F405RxCxTx LQFP-64
Farnell 2064363

C6 C38

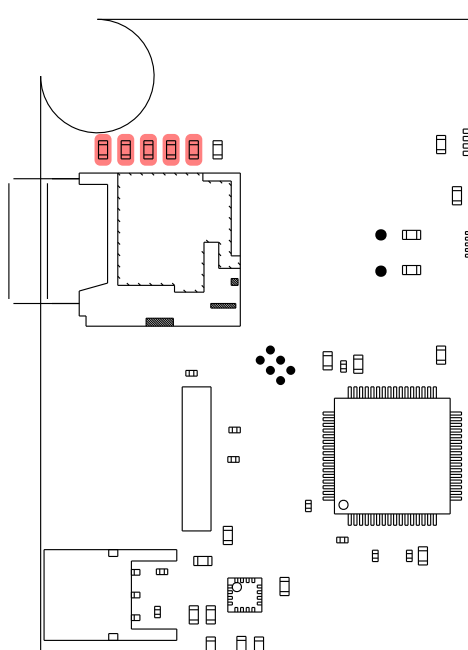
2x 100pF 0402
Farnell 2496792



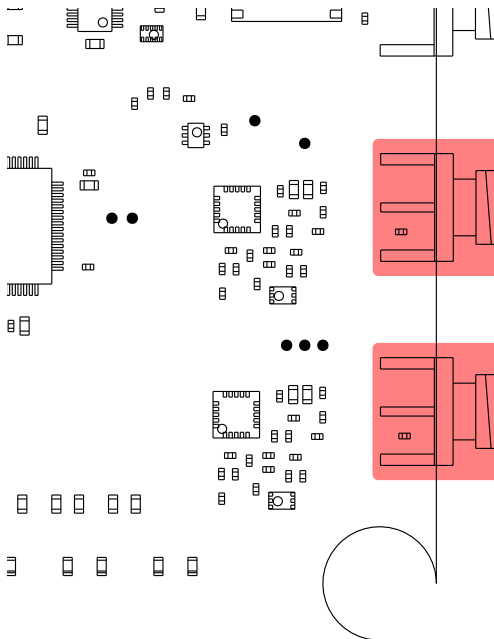
R1 R2 R11 R12
4x 10K 0603-L
Farnell 9238603



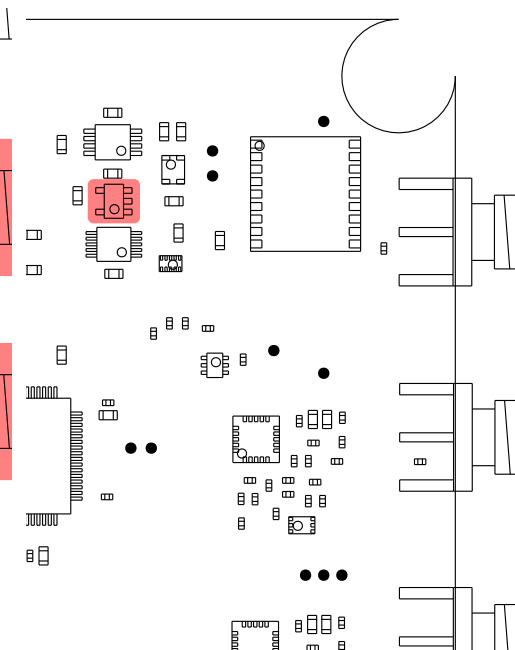
R3 R6 R7 R8 R10
5x 47K 0603-L
Farnell 9238689



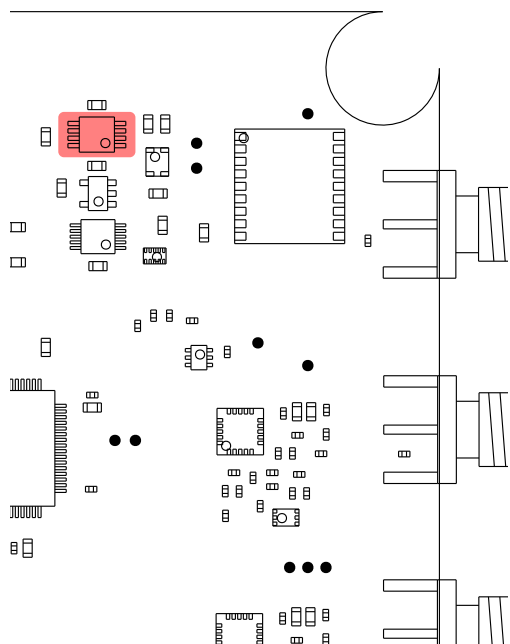
P3 P4
2x SMA SMA-EDGE
Farnell 1608592



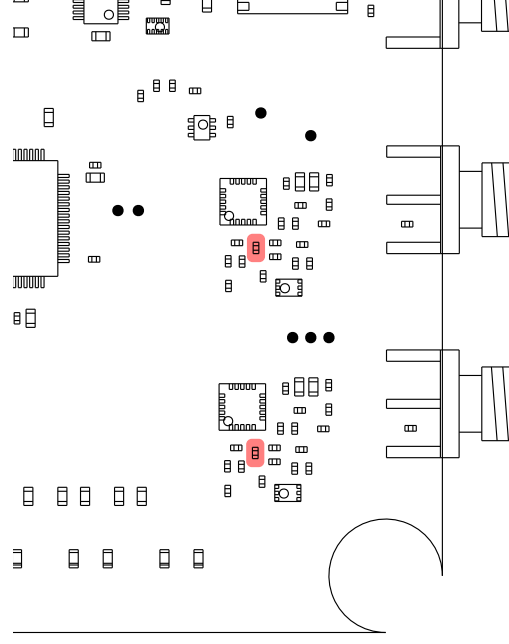
IC8
1x NC7SZ04 SOT-23-5
Farnell 1417667



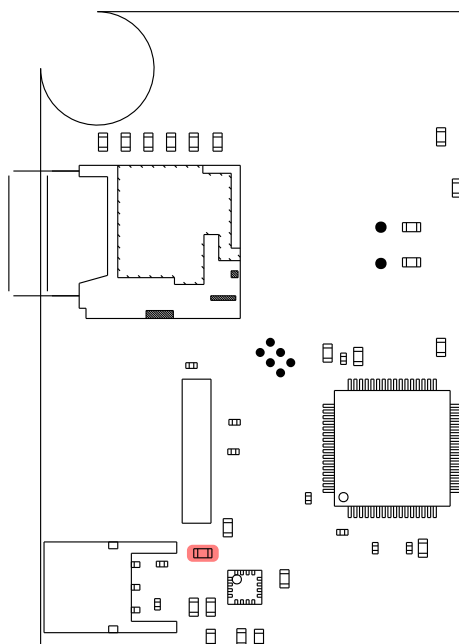
IC6
1x ADP3335 MSOP-8
Farnell 2376932



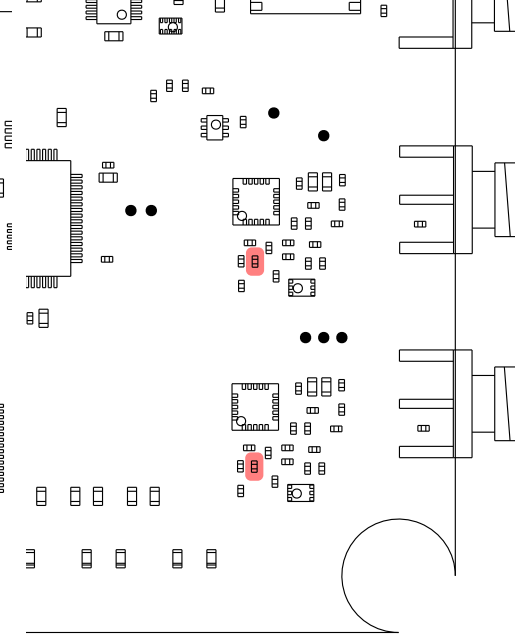
C19 C50
2x 3.9pF 0402
Farnell 2672775



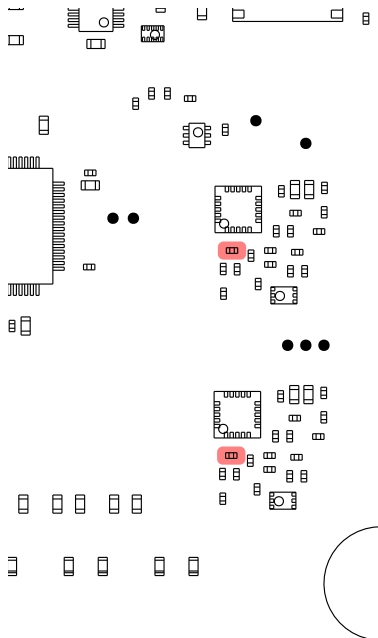
R9
1x 4k32 0603-L
Farnell 2670808



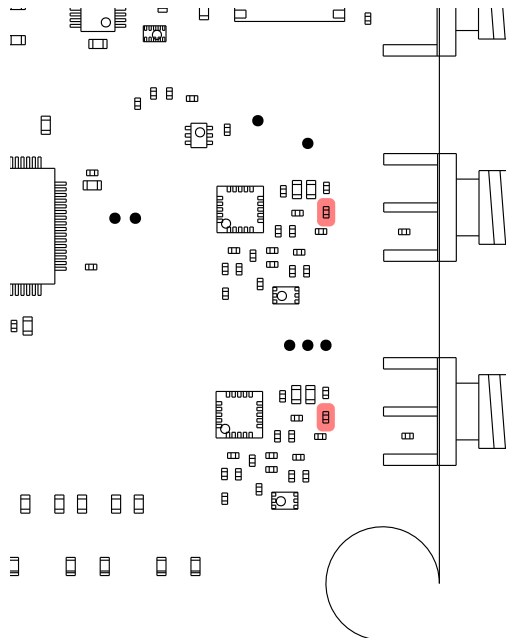
C17 C48
2x 3pF 0402
Farnell 2524984



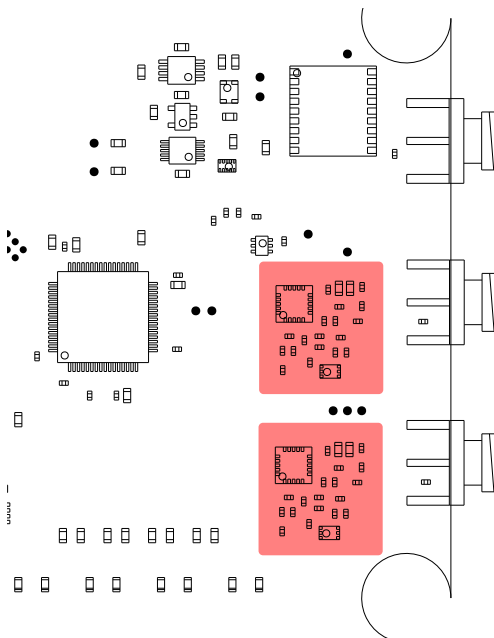
L2 L9
2x 20nH 0402
Farnell 1748728



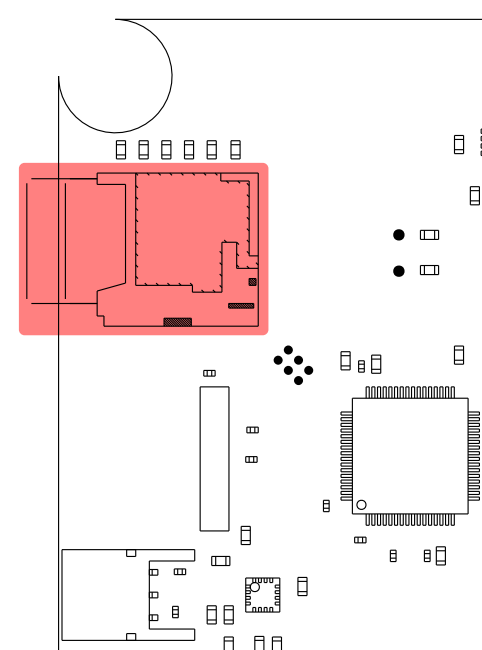
L7 L14
2x 9.1nH 0402
Farnell 1762616



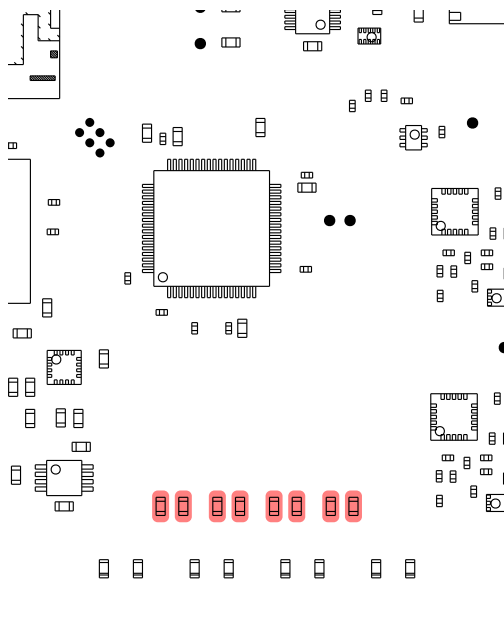
X10 X14
2x RF Frame BMI-S-201-F
Farnell 2497715



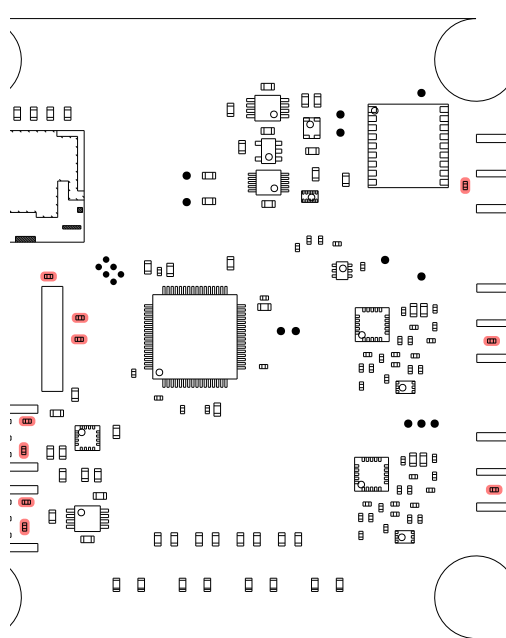
U1
1x MICROSD MICROSD_MOLEX_50339
Farnell 2358234



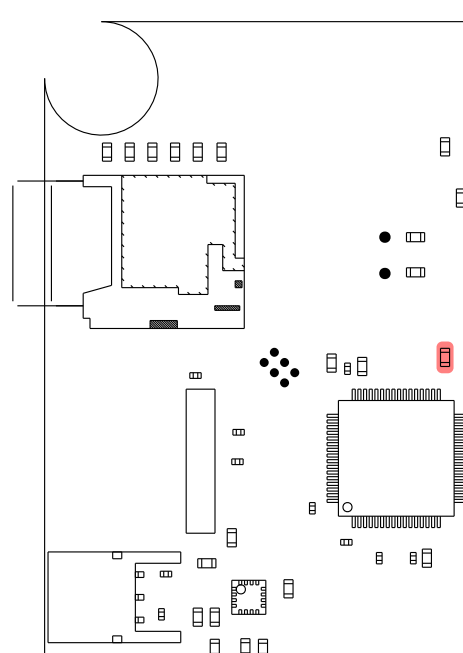
R15 R17 R19 R21 R16 R18 R20 R22
8x 120R 0603-L
Farnell 9238379



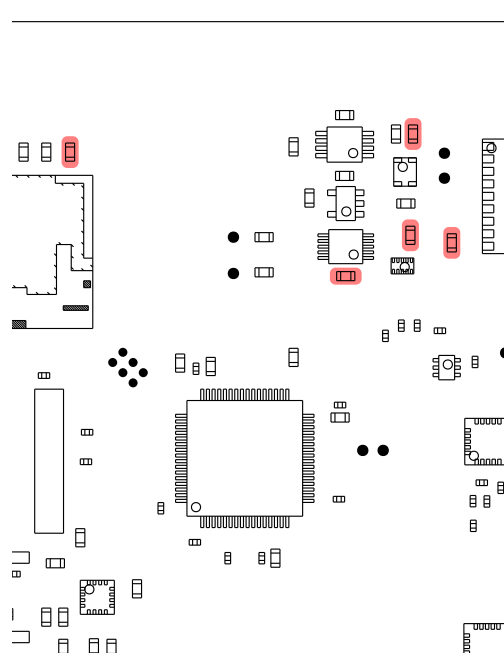
D1 D2 D3 D4 D5 D6 D7 D15 D17 D1
10x ESD DIODE 0402-L
Farnell 2368169



R14
1x 1k 0603-L
Farnell 2309108



C21 C36 C32 C44 C58
5x 100n 0603-L
Farnell 2496834



R4 R5
2x 110k 0603-L
Farnell 2502402

D9 D11 D13 D16
4x LED 0603-LED
Farnell 2290329

L5 L6 L12 L13
4x 11nH 0402
Farnell 2116067

IC10
1x ADP3335 MSOP-8
Farnell 2067775

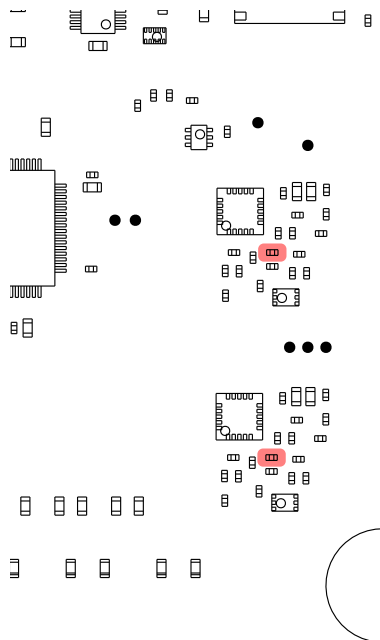
C1 C33
2x 2.2uF 0603-L
Farnell 2346896

R13
1x 1M 0603-L
Farnell 1469746

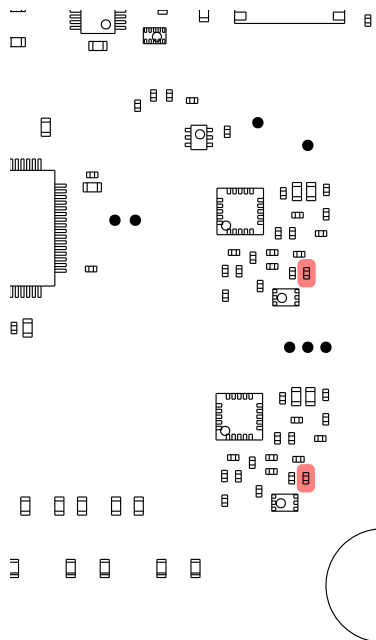
C15 C39 C45
3x 4u7 0603-L
Farnell 2496930

C4 C8 C9 C12 C13 C14 C7 C60
8x 100n 0402
Farnell 9402047

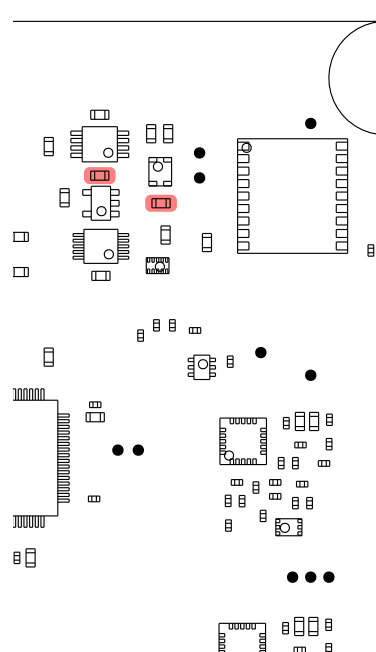
L1 L8
2x 120nH 0402
Farnell 2285871



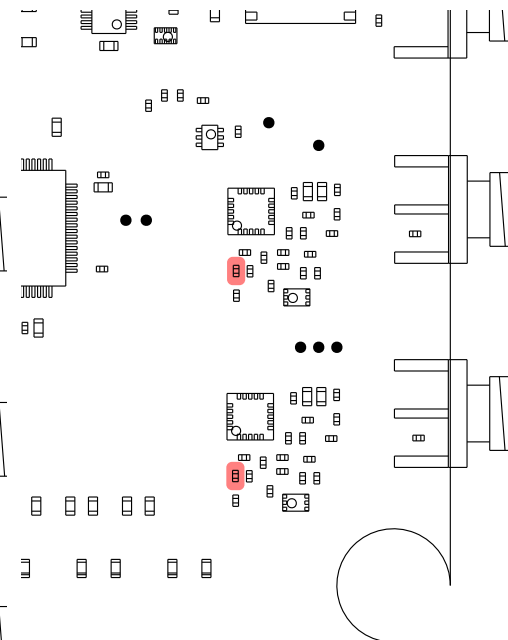
C23 C53
2x 2.7pF 0402
Farnell 2672771



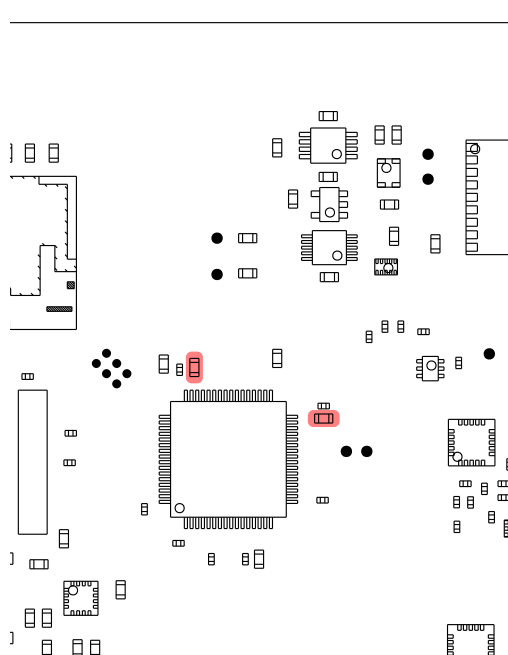
C40 C41
2x 1n 0603-L
Farnell 2496882



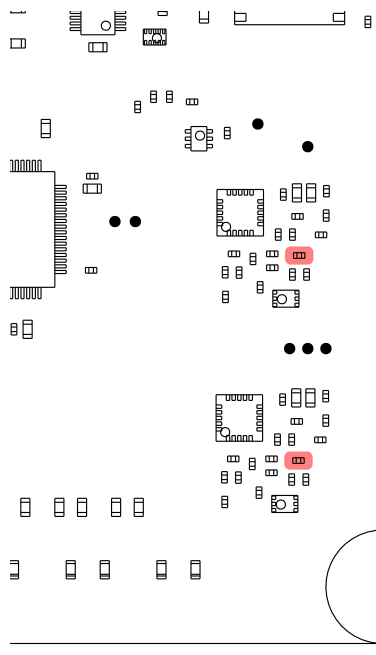
L3 L10
2x 24nH 0402
Farnell 2470344



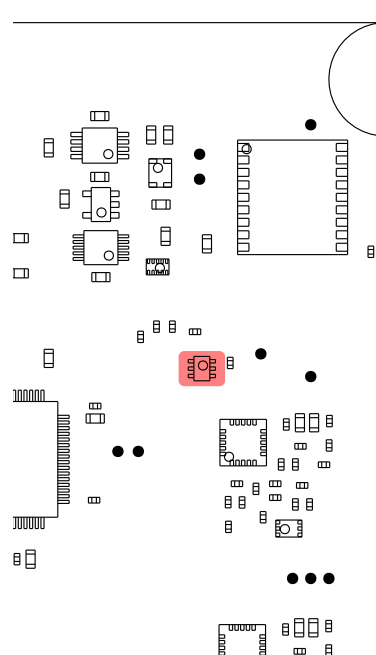
C10 C11
2x 2u2 0603-L
Farnell 1797012



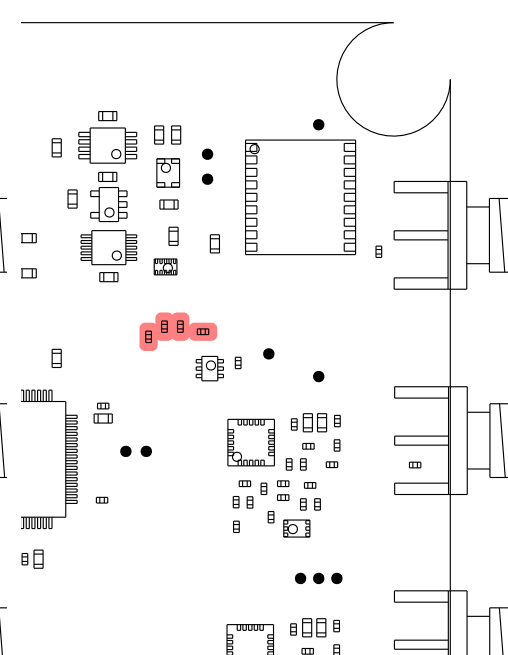
C22 C52
2x 5.1pF 0402
Farnell 2688498



IC4
1x SN74LVC1G0832 SC-70-6
Farnell 2406965



R23 R25 R24 R26
4x 10K 0402
Farnell 2379805

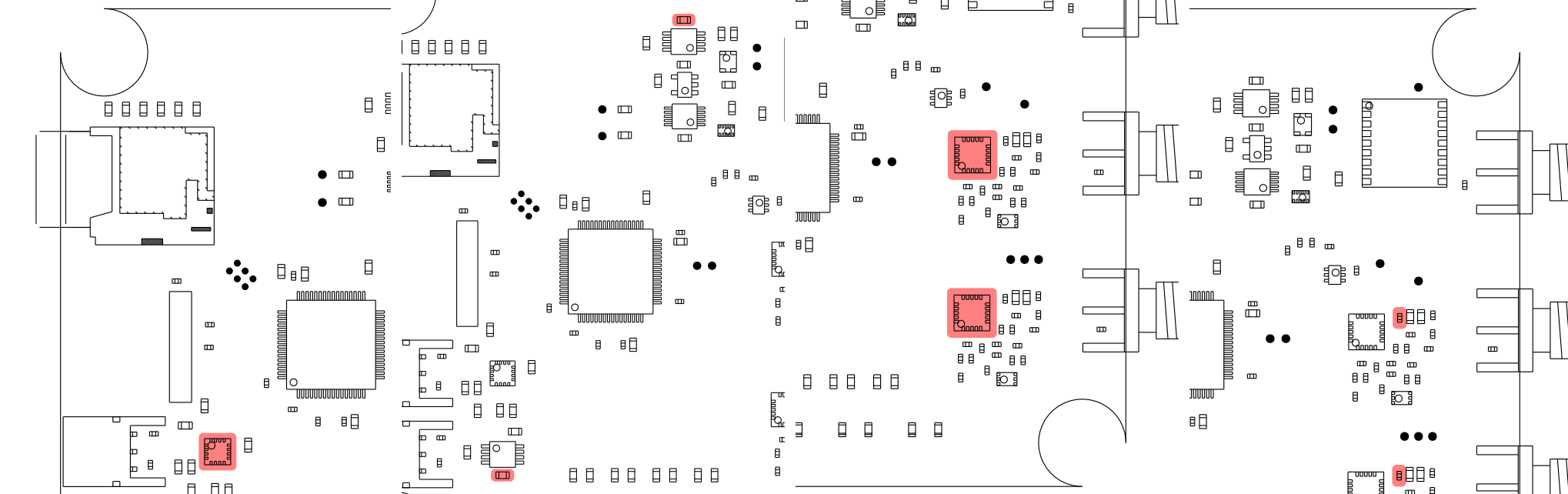


IC7
1x BQ24232HA QFN-16-EP-TI
Farnell 2576286

C46 C29
2x 10n 0603-L
Farnell 2496825

IC9 IC2
2x Si4463 QFN-20-EP-SI
Farnell 2462637

C2 C34
2x 100nF 0402
Farnell 1828860

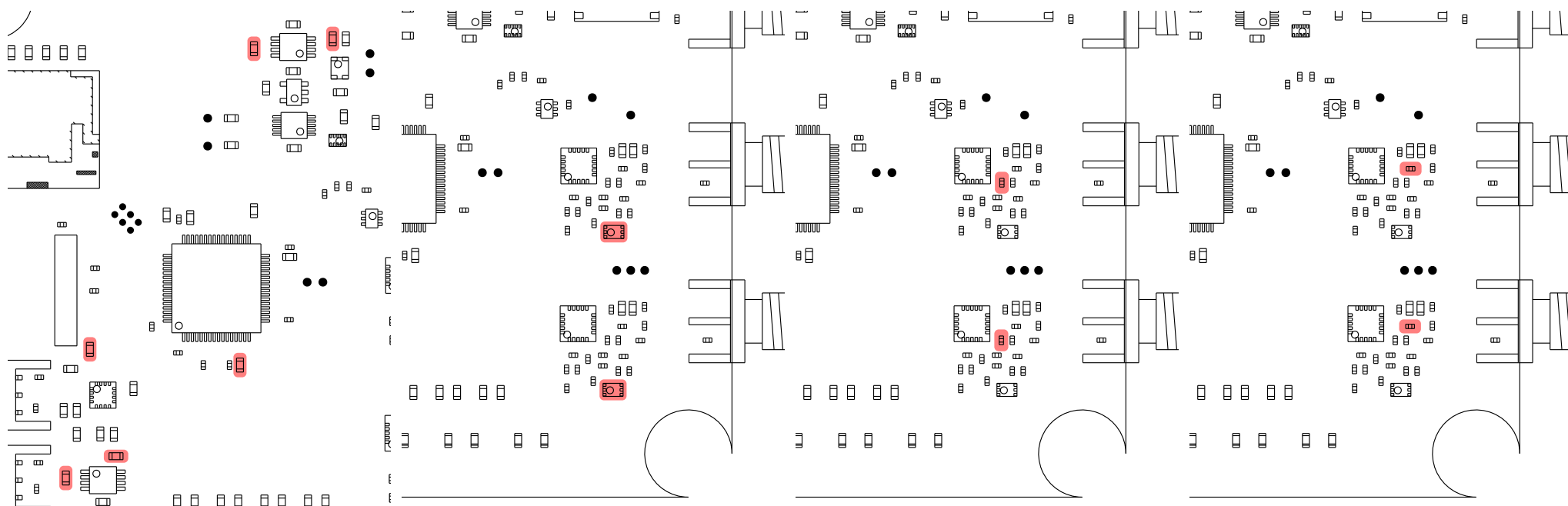


C16 C43 C26 C31 C47 C42
6x 1u 0603-L
Farnell 1865556

IC5 IC12
2x BGS12AL7 TSLP7-4
Farnell 2480594

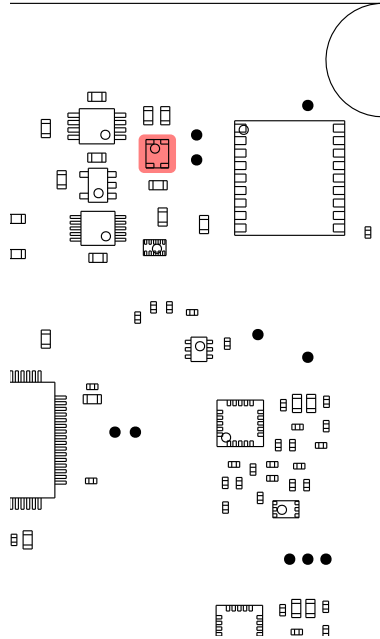
C18 C49
2x 33pF 0402
Farnell 2434643

C3 C35
2x 220pF 0402
Farnell 2496800

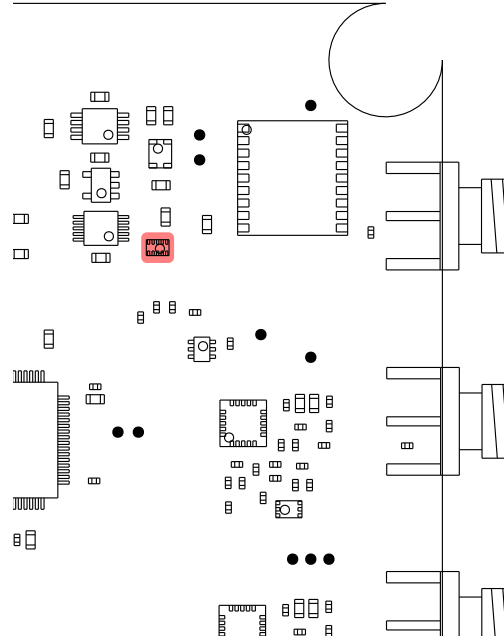


Y1

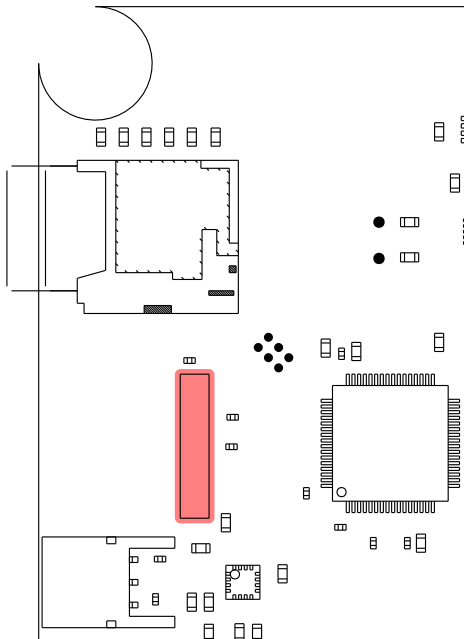
1x 26M TCXO XTAL-25x20
Farnell 2405785

**IC13**

1x SL18860DC DFN-10-SL18860DC
Mouser 634-SL18860DC

**J1**

1x USB SIL-254P-05
RS 841-8759

**IC11**

1x CS2100-CP MSOP-10
Mouser 777-CS2100CP-CZZ

