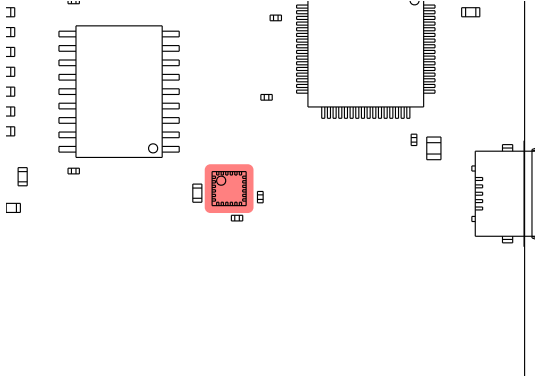
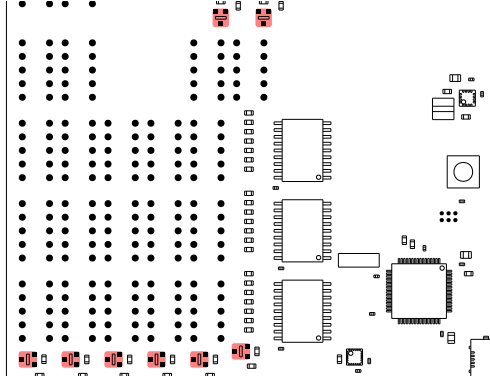


IC40

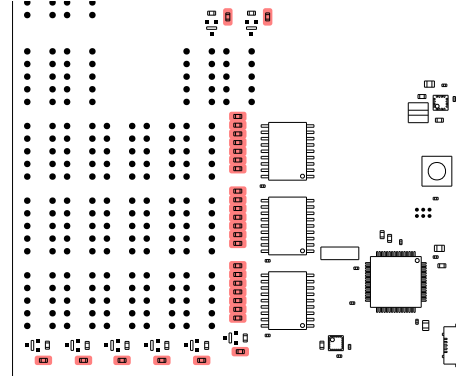
1x MPU-9250 QFN-24-MPU9250
RS 883-7942

**Q1 Q2 Q3 Q4 Q5 Q6 Q8 Q7**

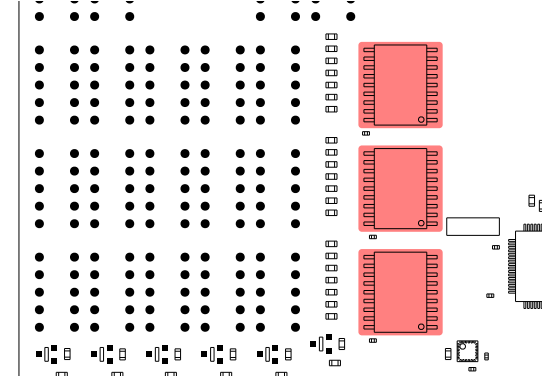
8x FDN327N supersot-3
Farnell 1471048

**R21 R13 R7 R22 R14 R8 R23 R11 R18**

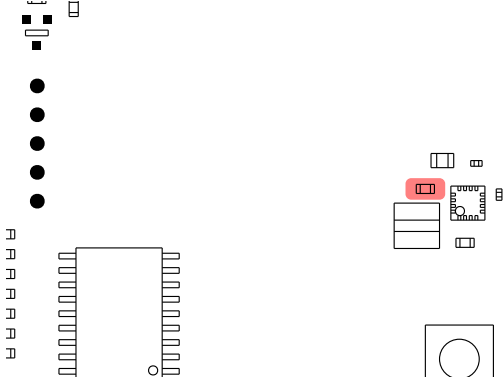
29x 100 0603
Farnell 2616742

**IC3 IC4 IC5**

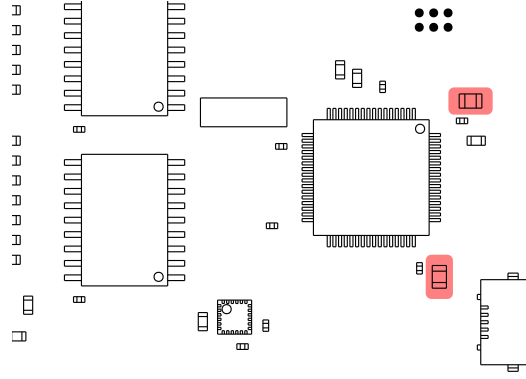
3x MCP23S08 SOIC-18-W
Farnell 1332092

**C5**

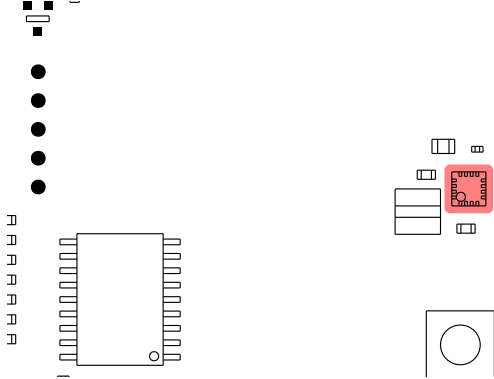
1x 22uF 0603
Farnell 2494232RL

**C8 C6**

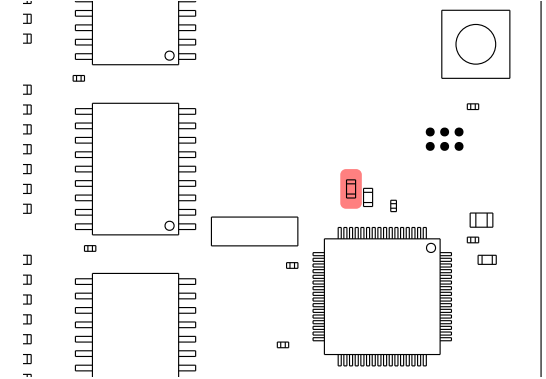
2x 4.7uF 0805
Farnell 2309036

**IC1**

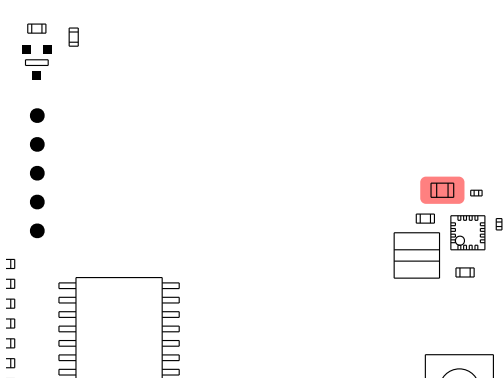
1x TPS62132 QFN-16-EP-TI
Farnell 2492468

**C9**

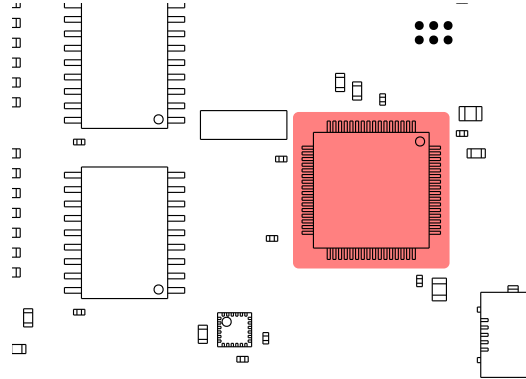
1x 1uF 0603
Farnell 2533941

**C1**

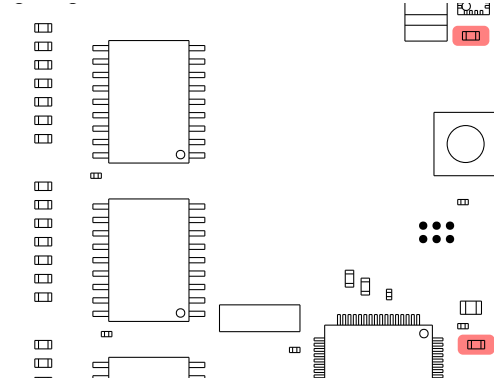
1x 10uF 0805
Farnell 1759476

**IC2**

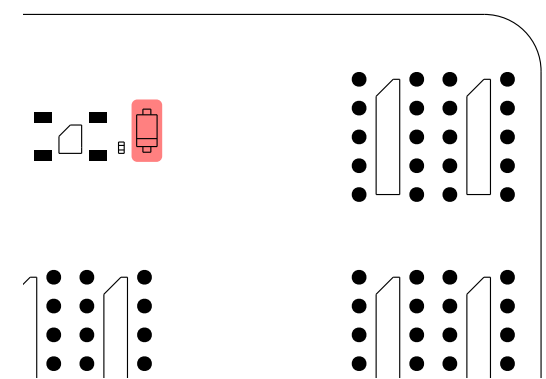
1x STM32F072RBT6 LQFP-64
Farnell 2432096

**R1 R2**

2x 100k 0603
Farnell 1469649

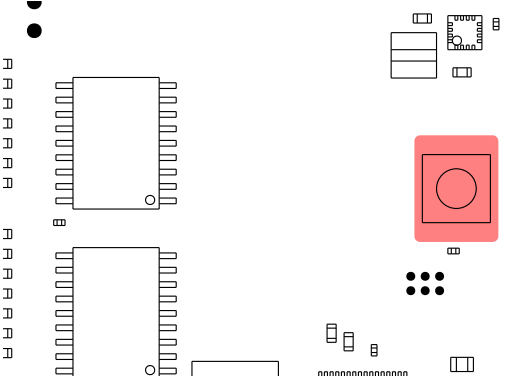
**D13**

1x MMSD4148T1G SOD-123
Farnell 9556079



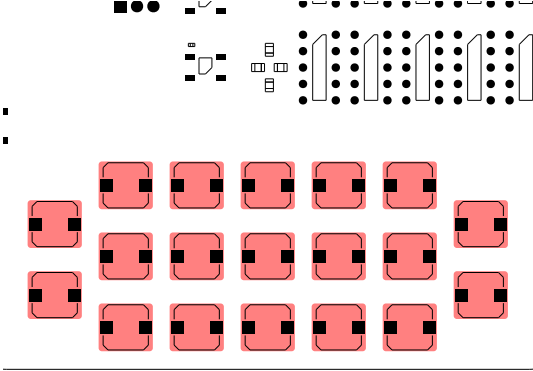
SW9

1x SKHHALA010 MOM_SWITCH
Farnell 2056809



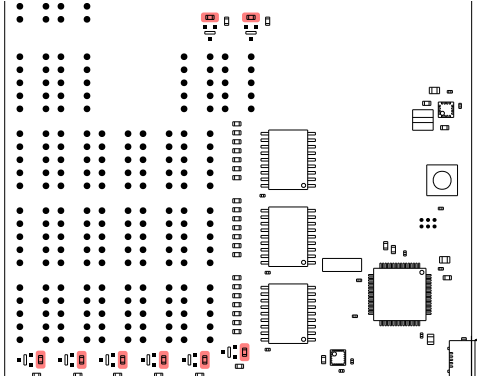
SW1 SW2 SW3 SW5 SW6 SW7 SW10

19x SKPMAME010 SKPM
Farnell 2056804



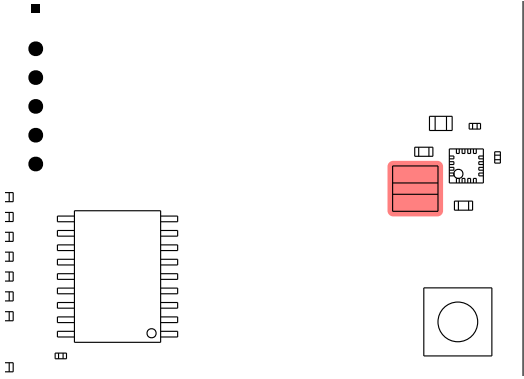
R25 R27 R29 R31 R33 R35 R39 R37

8x 1M 0603
Farnell 2616746



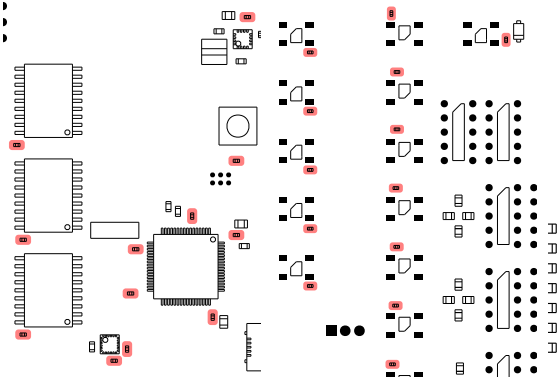
L1

1x 2.2uH XFL4020
Mouser 994-XFL4020-222MEB



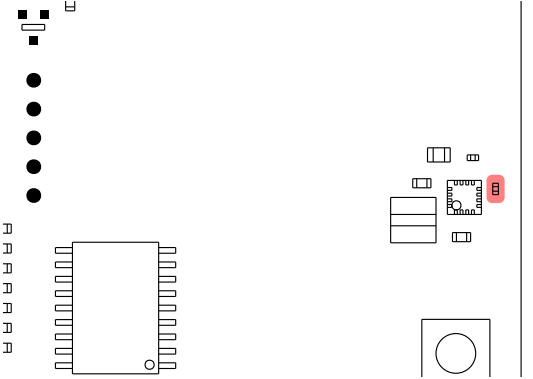
C15 C16 C17 C7 C13 C10 C11 C14 C4

25x 100nF 0402
Farnell 2810260



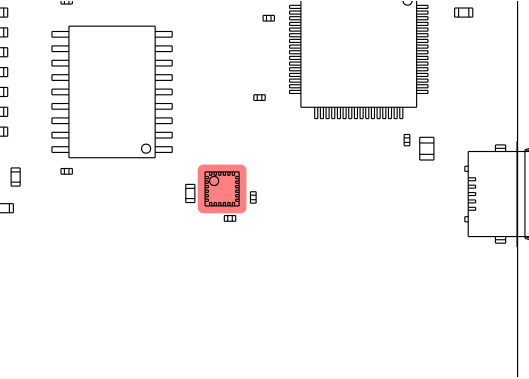
C3

1x 3.3nF 0402
Farnell 1758997



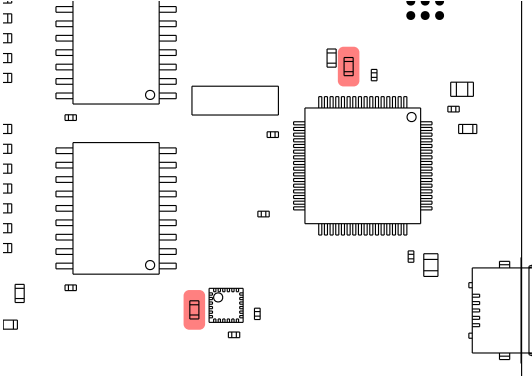
IC40

1x MPU-9250 QFN-24-MPU9250
DigiKey 1428-1019-1-ND



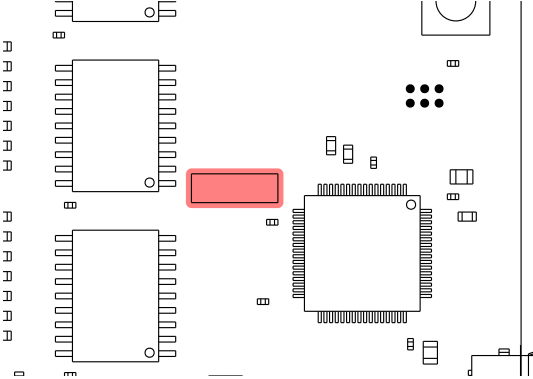
C12 C32

2x 10nF 0603
Farnell 2496825



J2

1x CONN_01x03 SIL-254P-03
Farnell 1593459



J1

1x MICROUSB MICROUSB_MOLEX_47589
Mouser 538-47589-0001

