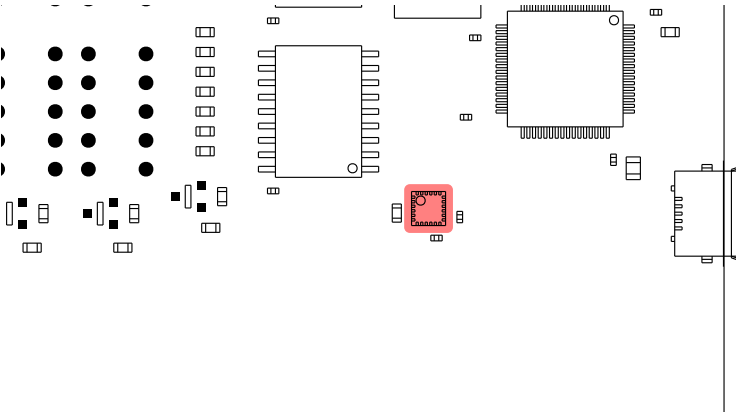


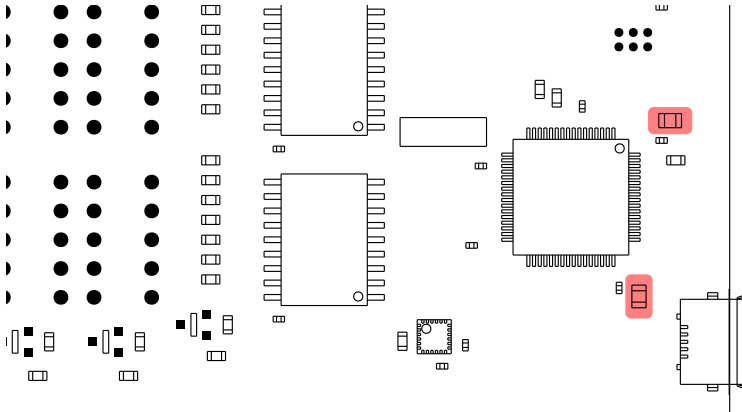
IC40

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



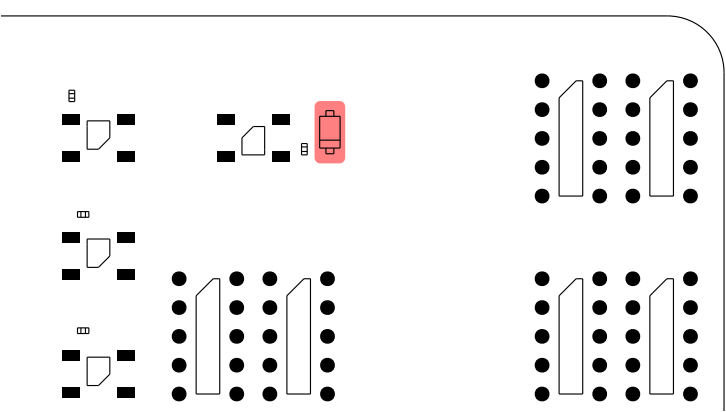
C8 C6

2x 4.7uF 0805
Farnell 2309036



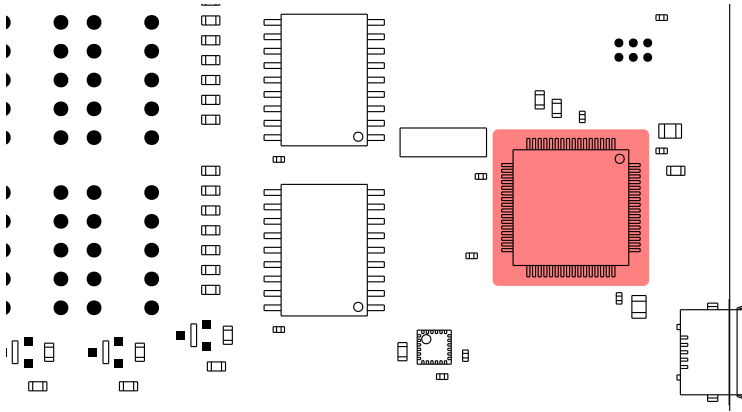
D13

1x MM5D4148T1G SOD-123
Farnell 9556079



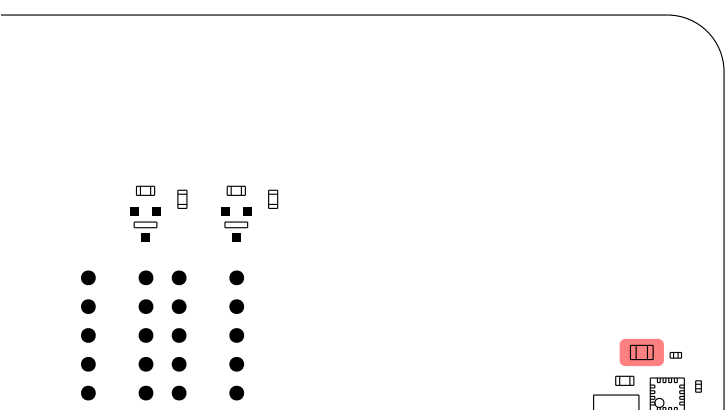
IC2

1x STM32F072RBT6 LQFP-64
Farnell 2432096



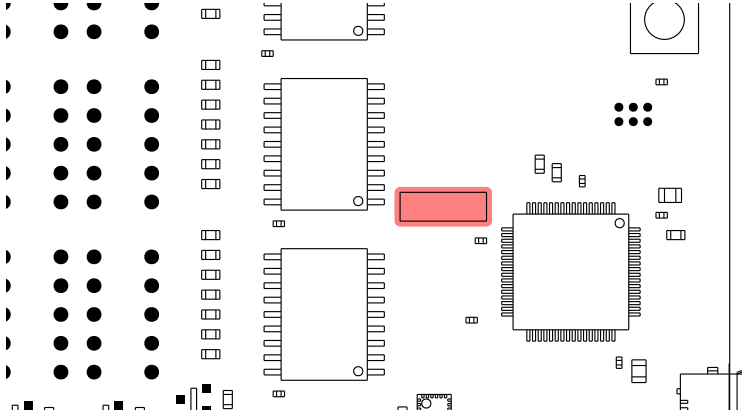
C1

1x 10uF 0805
Farnell 1759476



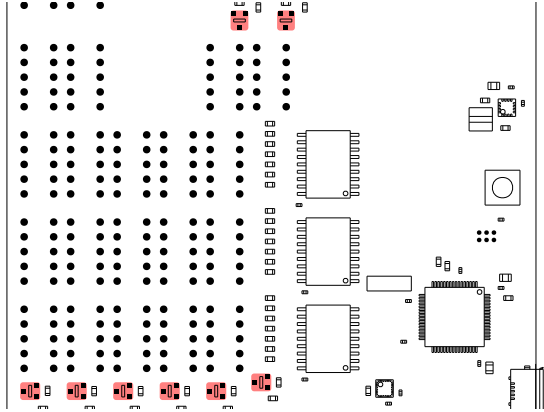
J2

1x CONN_01x03 SIL-254P-03
Farnell 1593459



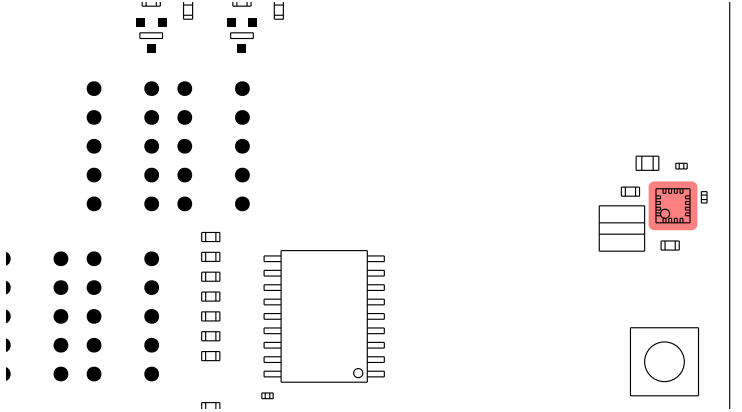
Q1 Q2 Q3 Q4 Q5 Q6 Q8 Q7

8x FDN327N supersot-3
Farnell 1471048

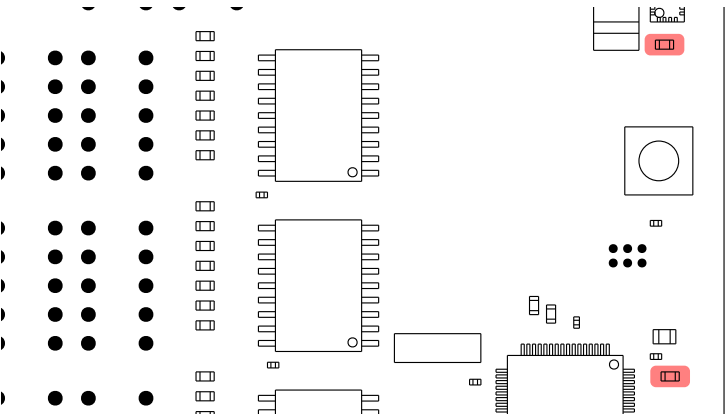


IC1

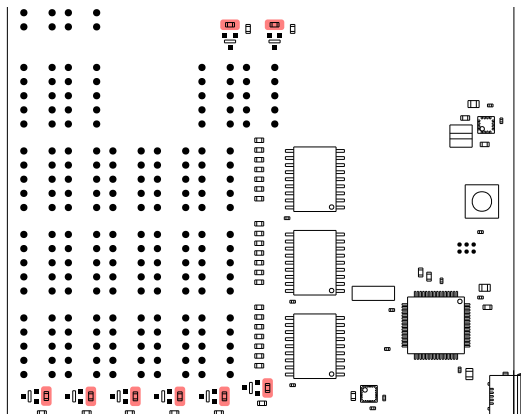
1x TPS62132 QFN-16-EP-TI
Farnell 2492468



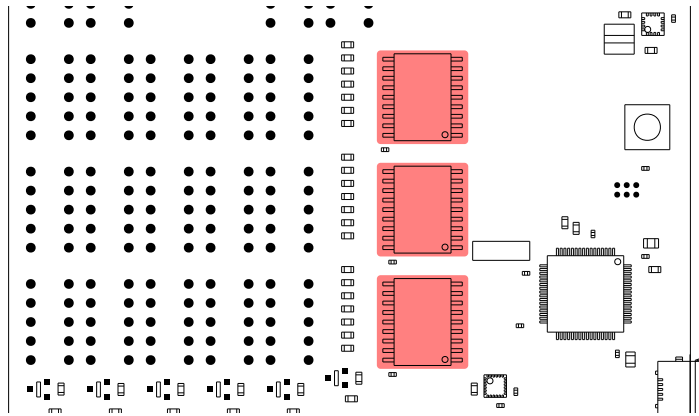
R1 R2
2x 100k 0603
Farnell 1469649



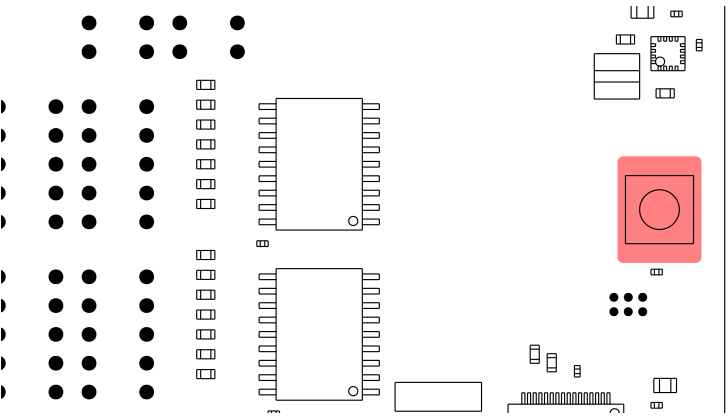
R25 R27 R29 R31 R33 R35 R39 R37
8x 1M 0603
Farnell 2616746



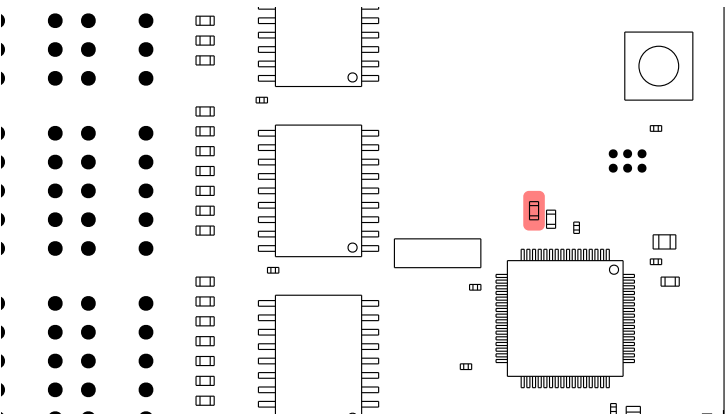
IC3 IC4 IC5
3x MCP23S08 SOIC-18-W
Farnell 1332092



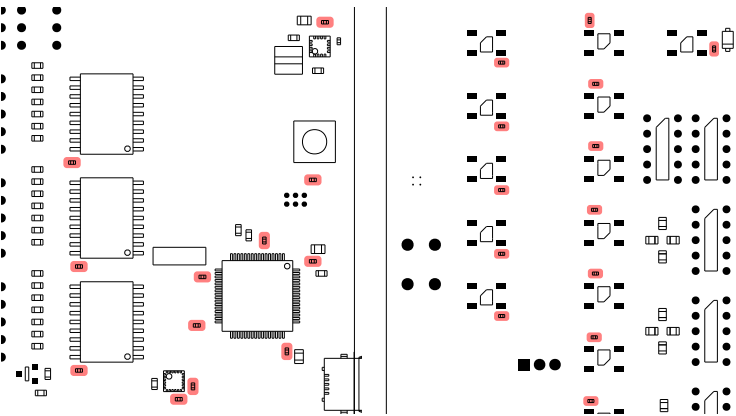
SW9
1x SKHHALA010 MOM_SWITCH
Farnell 2056809



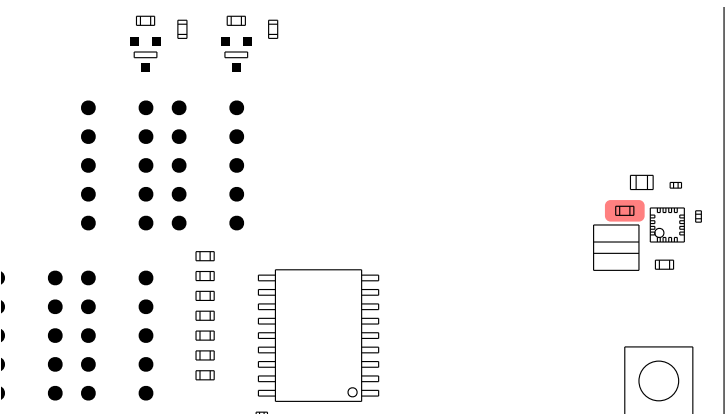
C9
1x 1uF 0603
Farnell 2533941



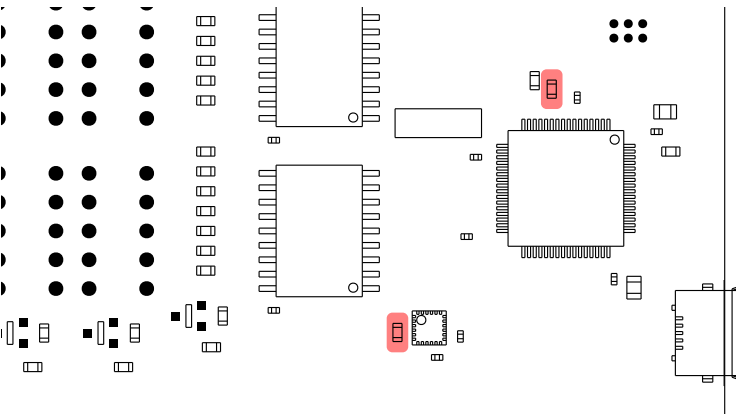
C15 C16 C17 C7 C13 C10 C11 C14 C4 C2 C33 C31 C23
25x 100nF 0402
Farnell 2810260



C5
1x 22uF 0603
Farnell 2494232

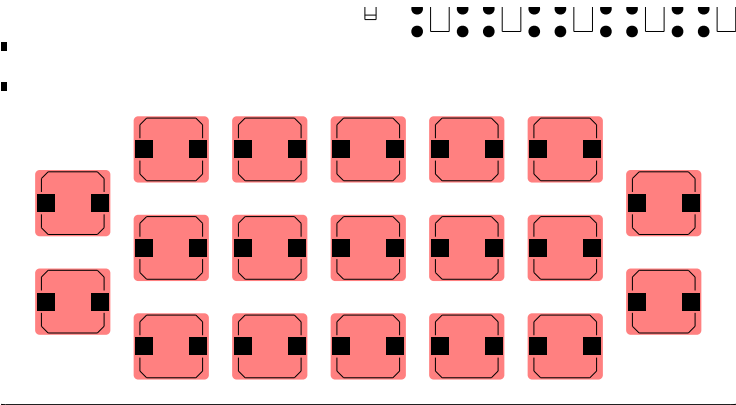


C12 C32
2x 10nF 0603
Farnell 2496825



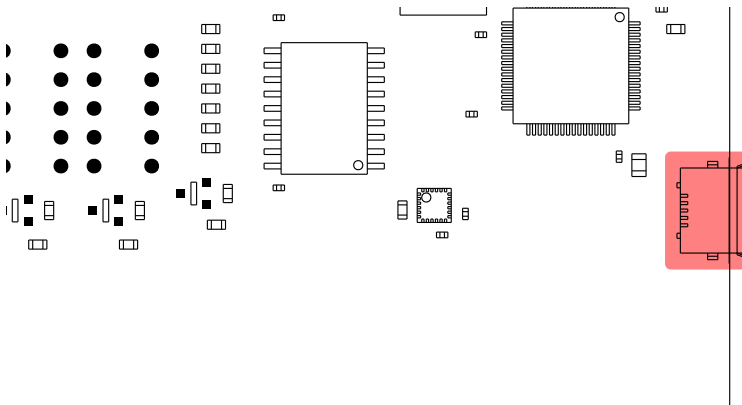
SW1 SW2 SW3 SW5 SW6 SW7 SW10 SW11 SW12 SW

19x SKPMAME010 SKPM
Farnell 2056804



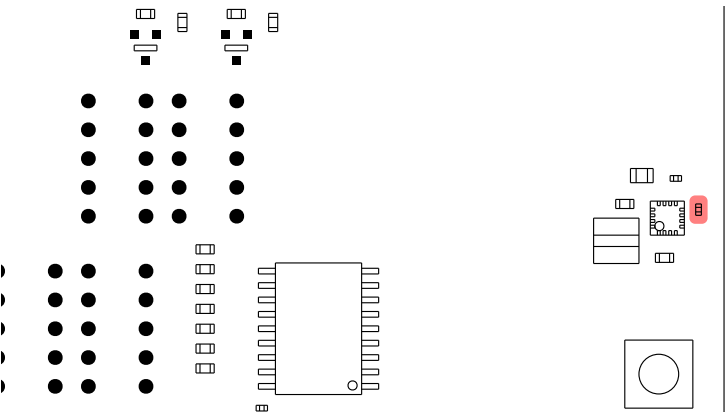
J1

1x MICROUSB MICROUSB_MOLEX_47589-0001
Mouser 538-47589-0001



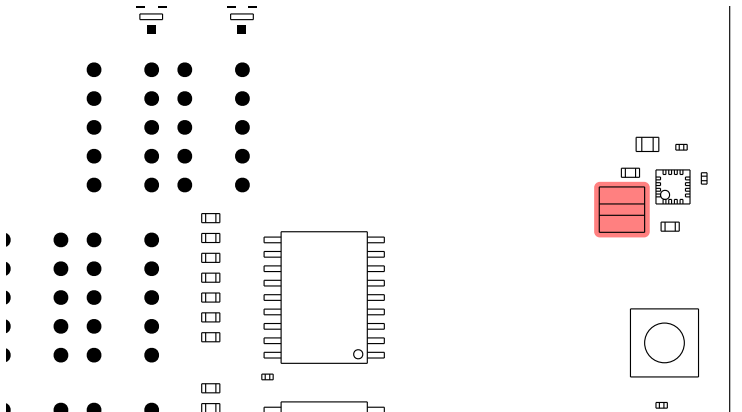
C3

1x 3.3nF 0402
Farnell 1758997



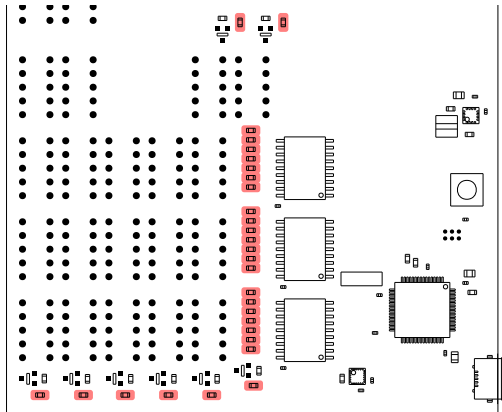
L1

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



R21 R13 R7 R22 R14 R8 R23 R11 R18 R5 R19 R12 R6

29x 100 0603
Farnell 2059574



IC40

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

