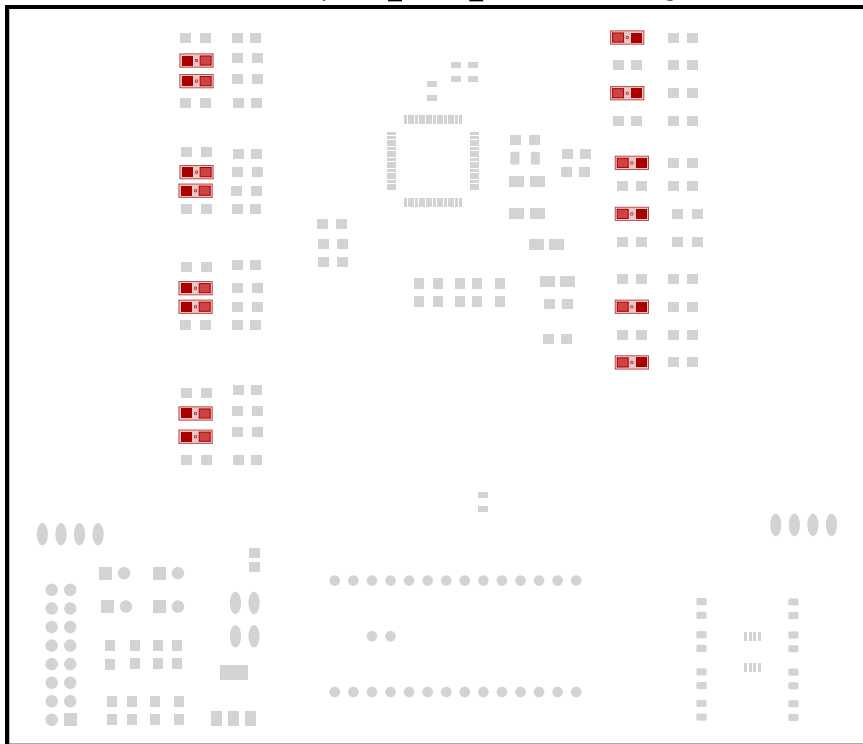
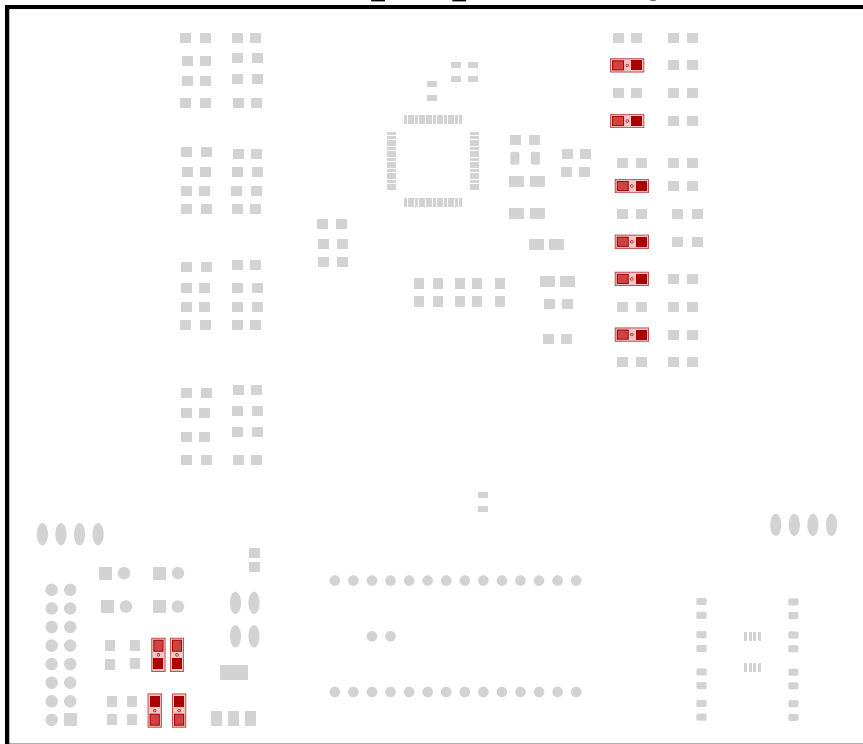


14x 2700pF, C_0805_HandSoldering



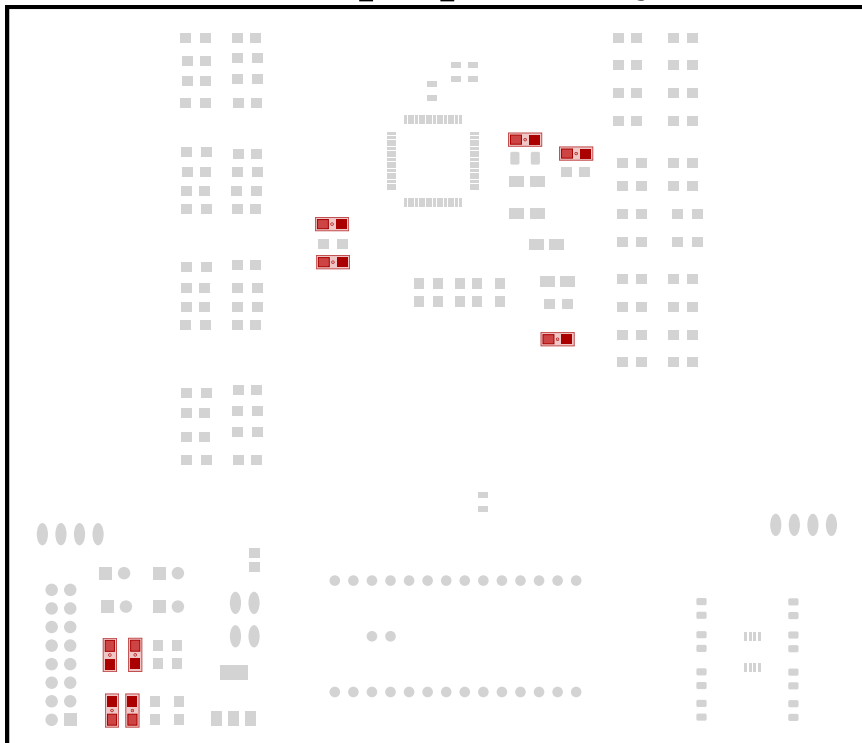
C28, C30, C32, C34, C36, C38, C41, C42, C45, C46, C49, C50, C53,
C54

10x 10uF, C_0805_HandSoldering



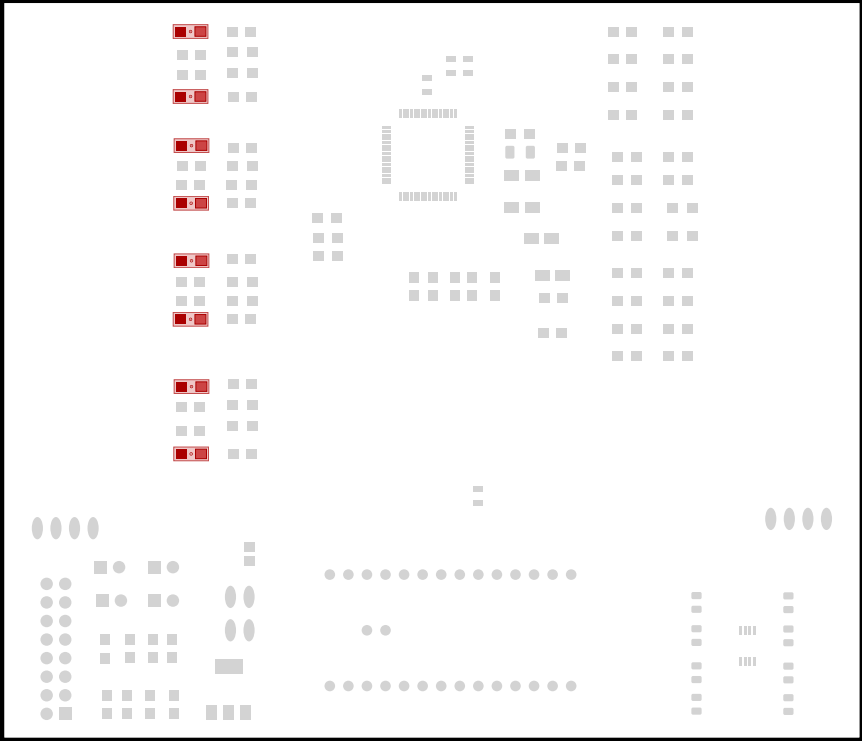
C7, C8, C9, C10, C27, C29, C31, C33, C35, C37

9x 0.1u, C_0805_HandSoldering



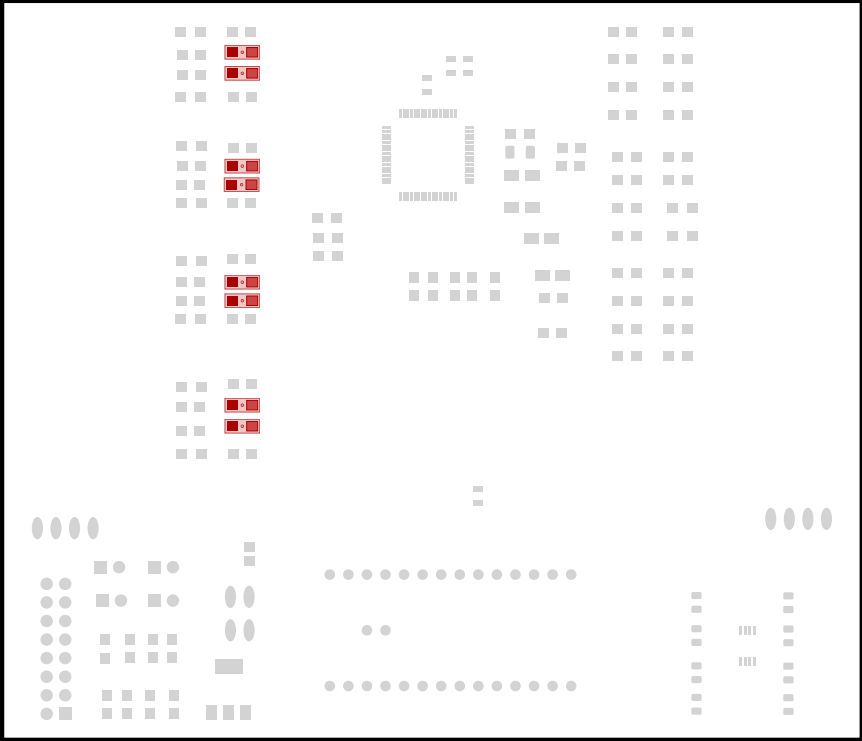
C1, C2, C3, C4, C5, C6, C21, C23, C25

8x 560, R_0805_HandSoldering



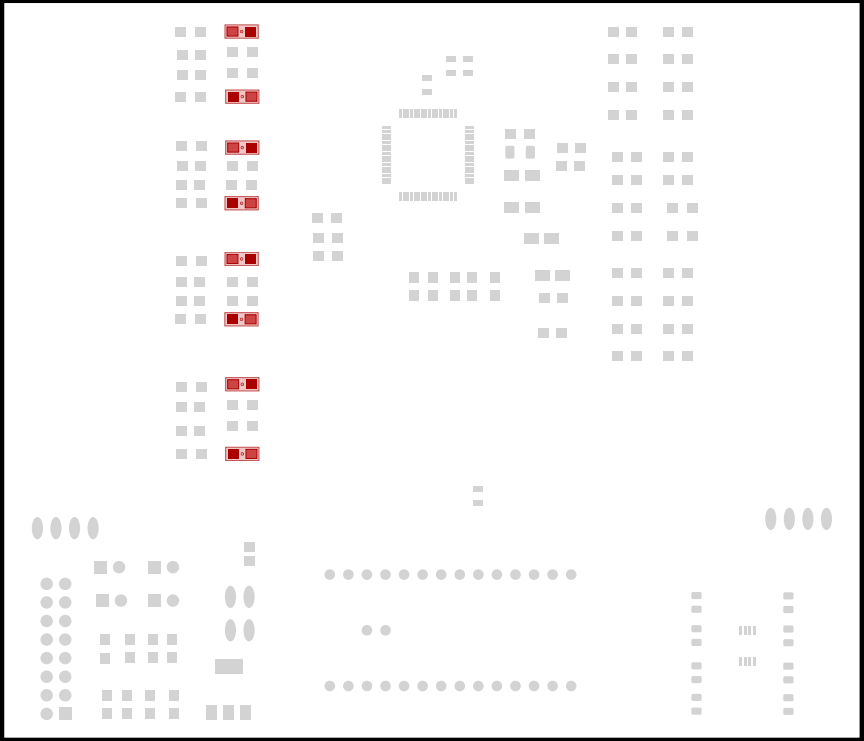
R19, R20, R23, R24, R27, R28, R31, R32

8x 10K, R_0805_HandSoldering



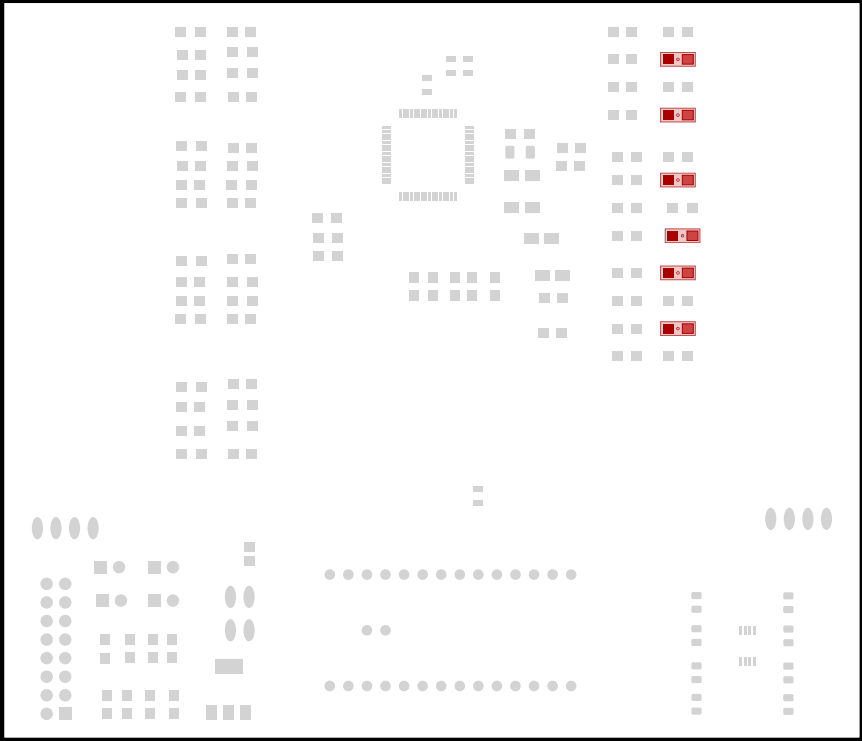
R17, R18, R21, R22, R25, R26, R29, R30

8x 4.7uF, C_0805_HandSoldering



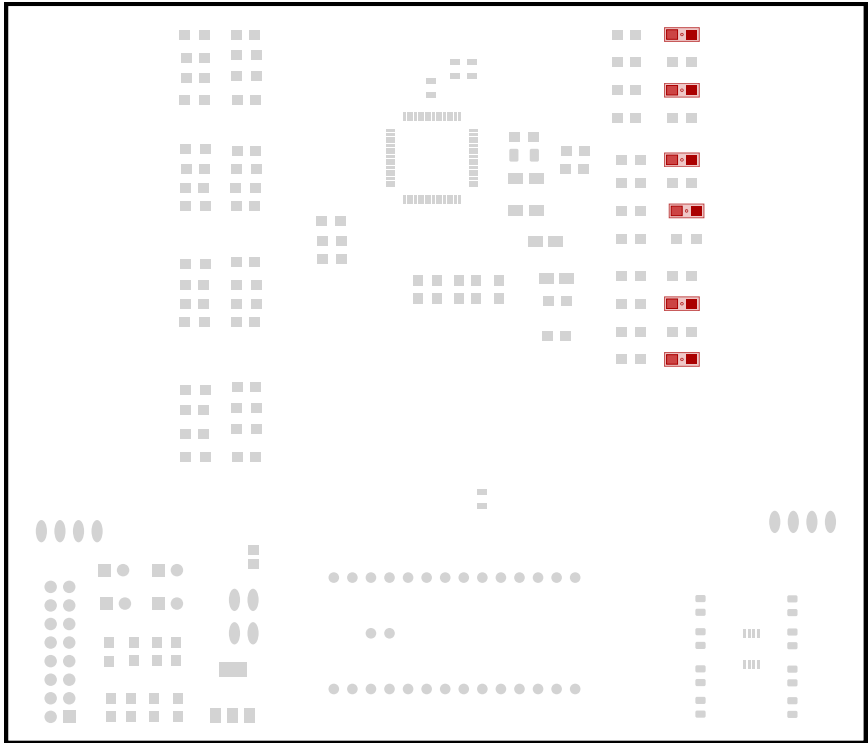
C39, C40, C43, C44, C47, C48, C51, C52

6x 150, R_0805_HandSoldering



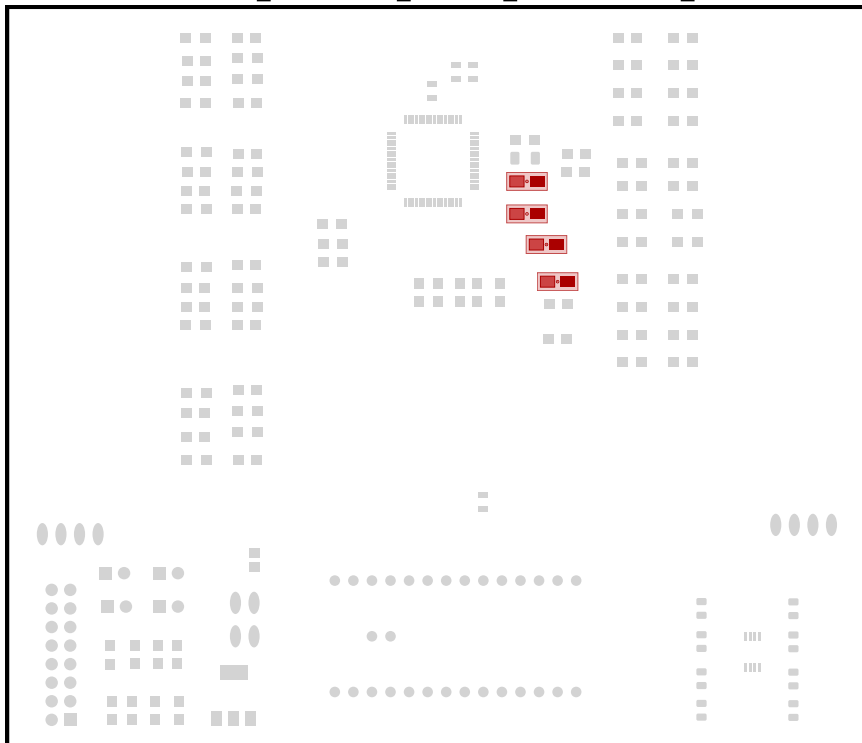
R6, R8, R10, R12, R14, R16

6x 100K, R_0805_HandSoldering



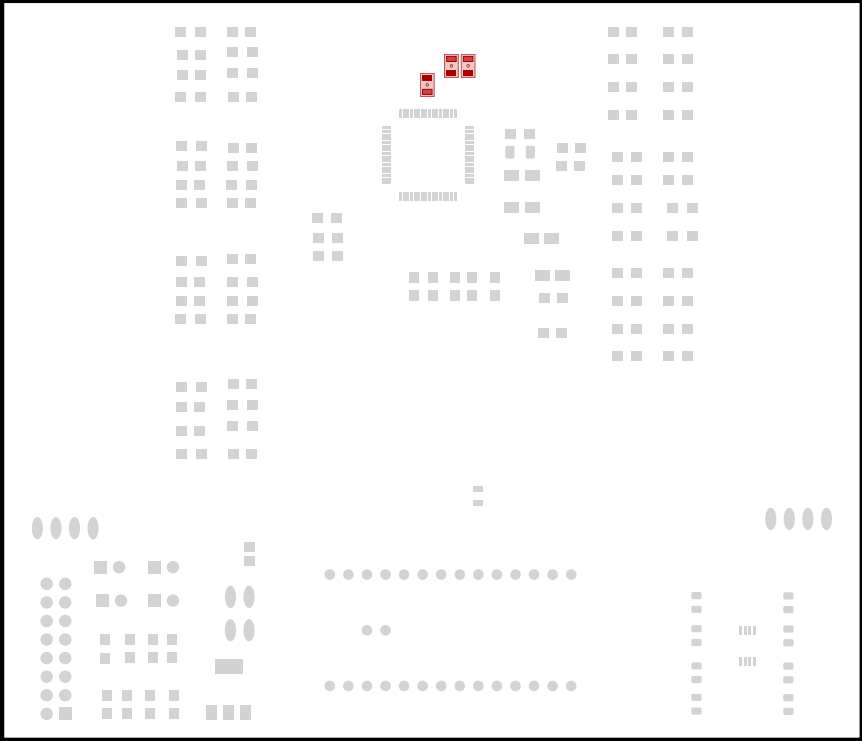
R5, R7, R9, R11, R13, R15

4x 4.7uF, CP_Tantalum_Case-A_EIA-3216-18_Reflow



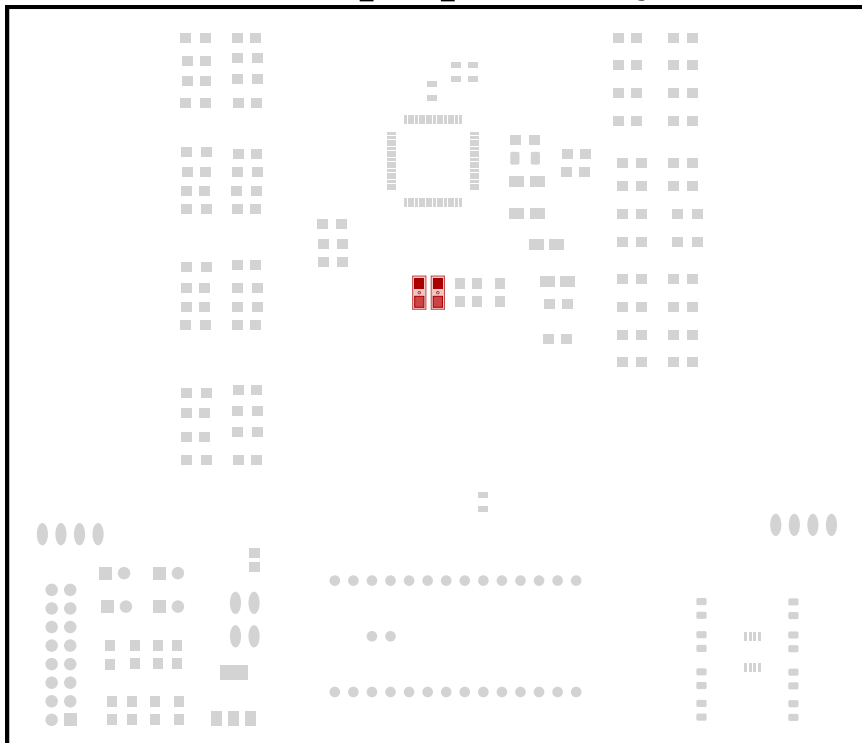
C11, C12, C13, C14

3x 2K, R_0805



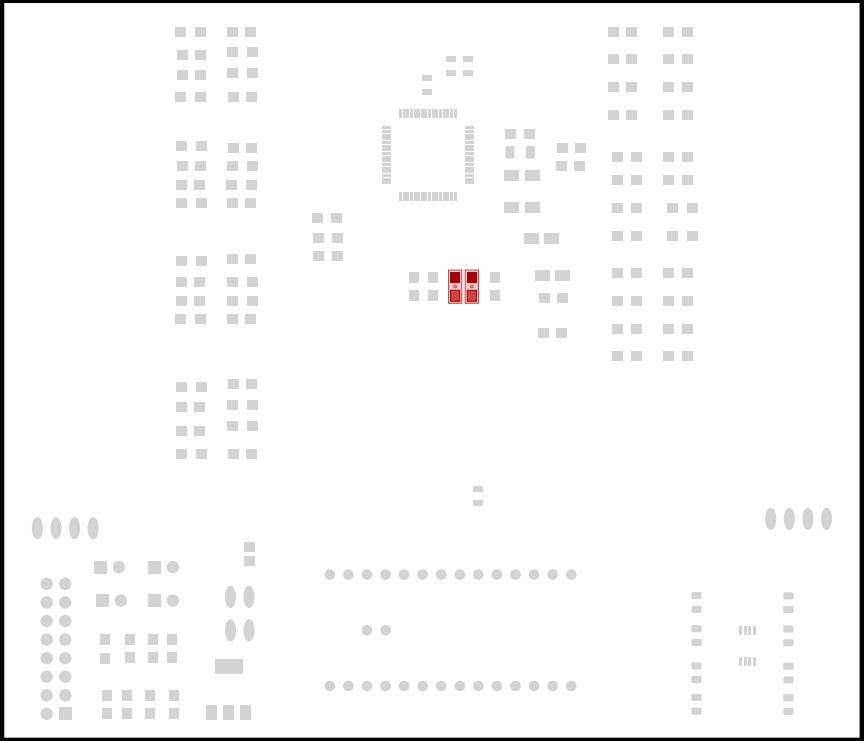
R1, R2, R3

2x 10nf, C_0805_HandSoldering



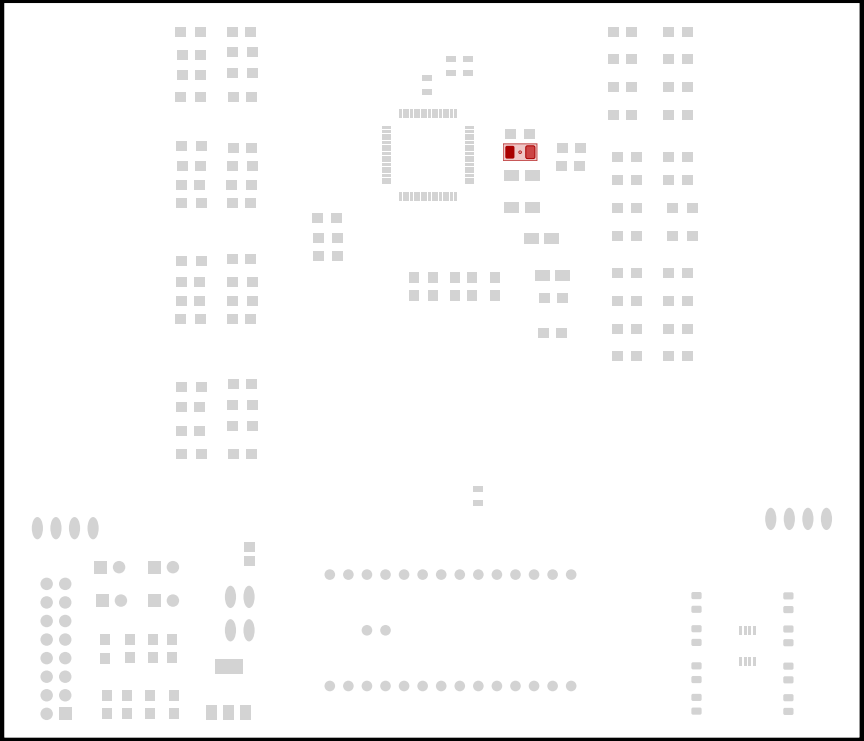
C19, C20

2x 0.1uf, C_0805_HandSoldering



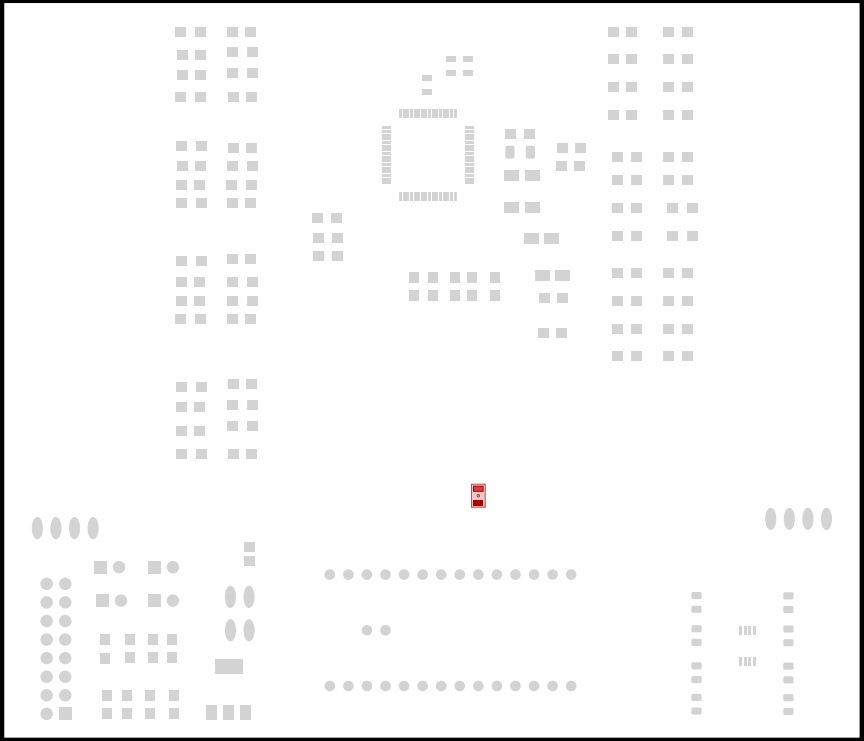
C17, C18

1x 100uf, C_1206_3216Metric



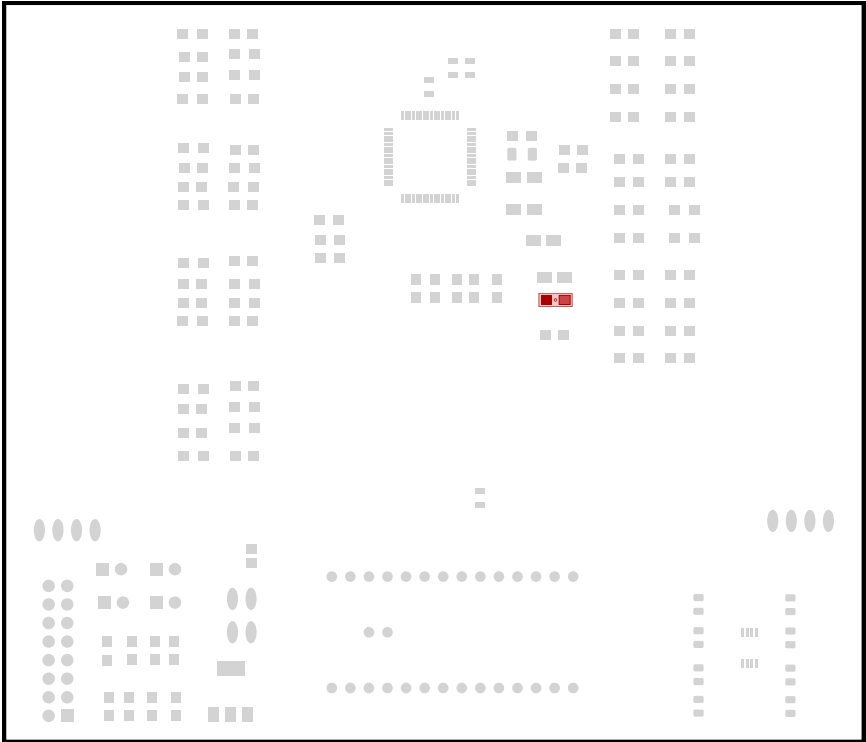
C22

1x 4.7k, R_0805



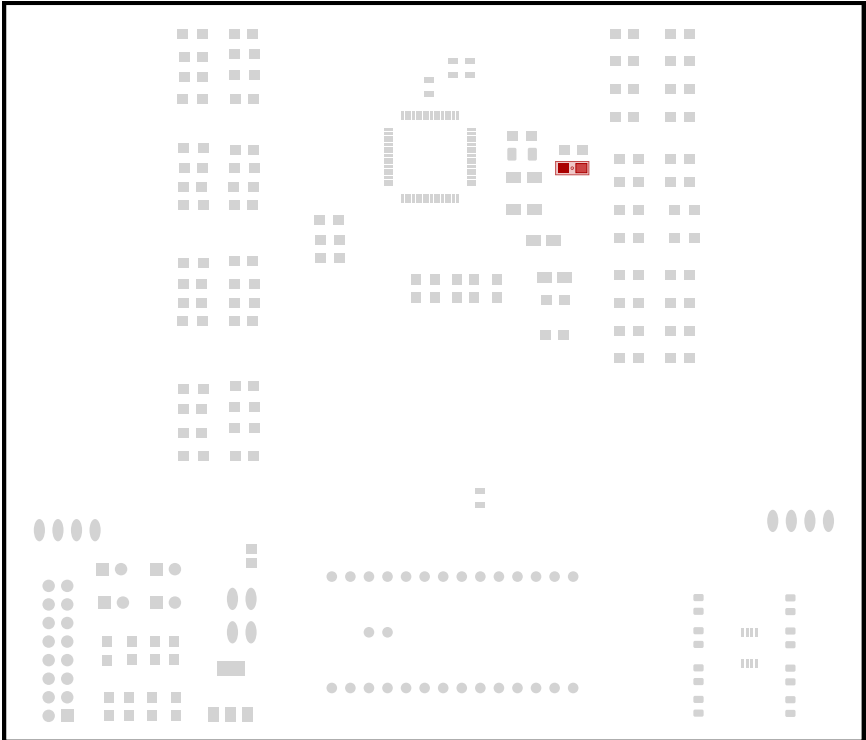
R33

1x 4.7uf, C_0805_HandSoldering



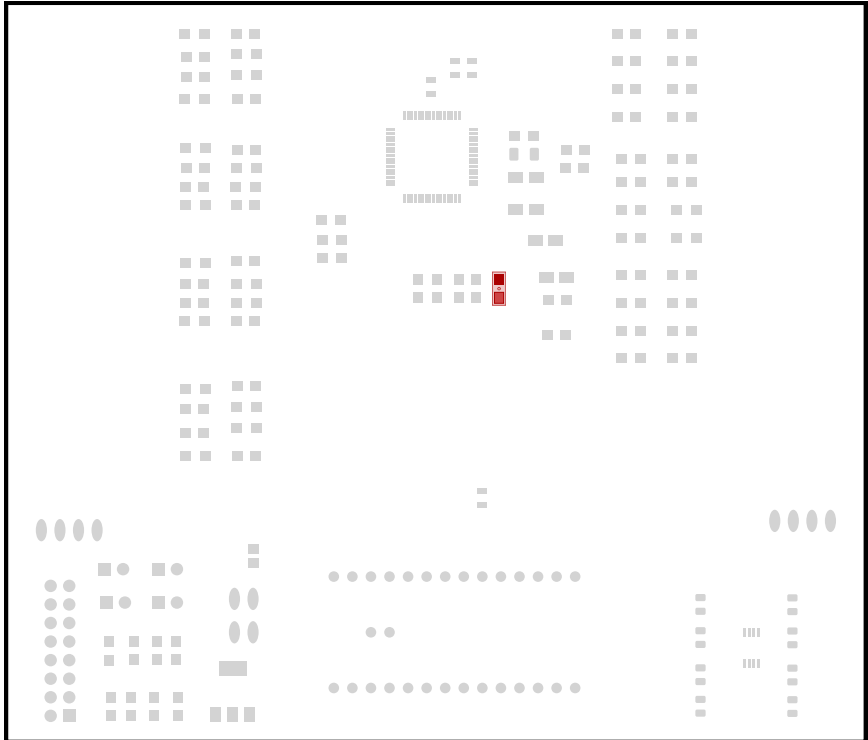
C26

1x 22uf, C_0805_HandSoldering



C24

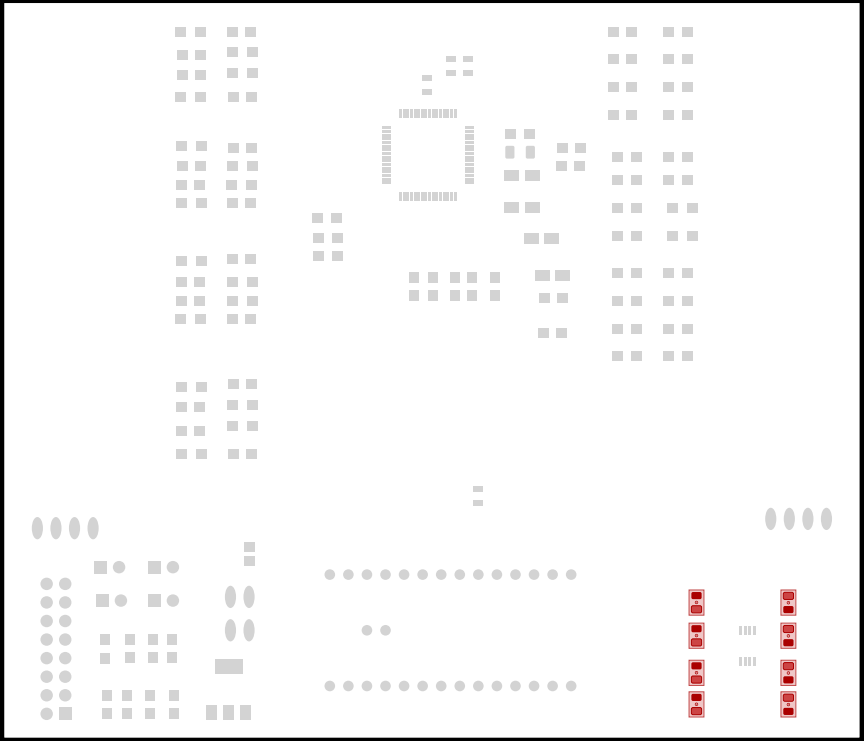
1x 10uf, C_0805_HandSoldering



C16

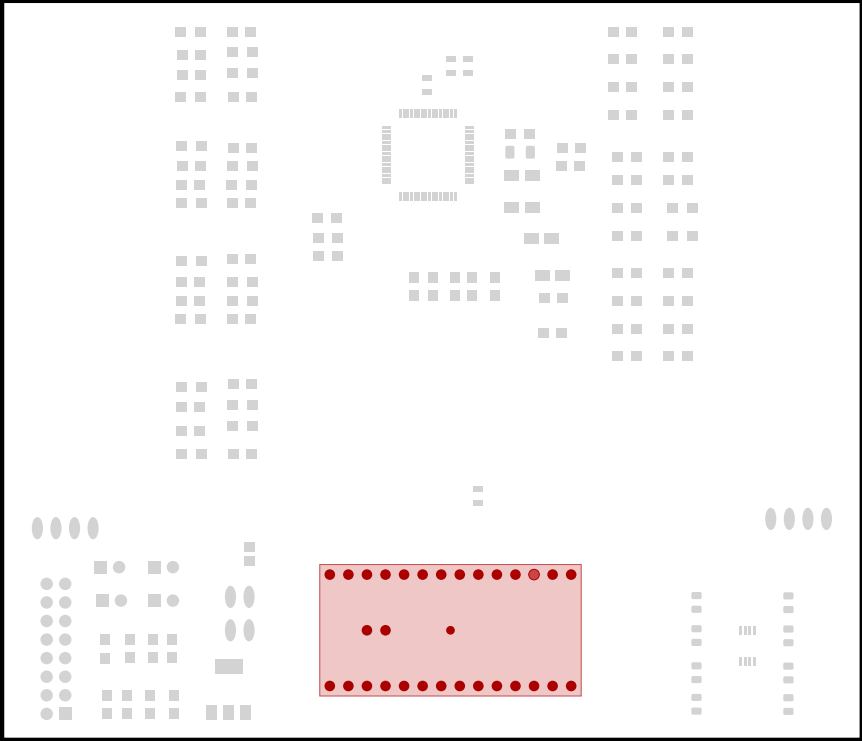
C15

8x TS4148 RYG, D_0805_2012Metric



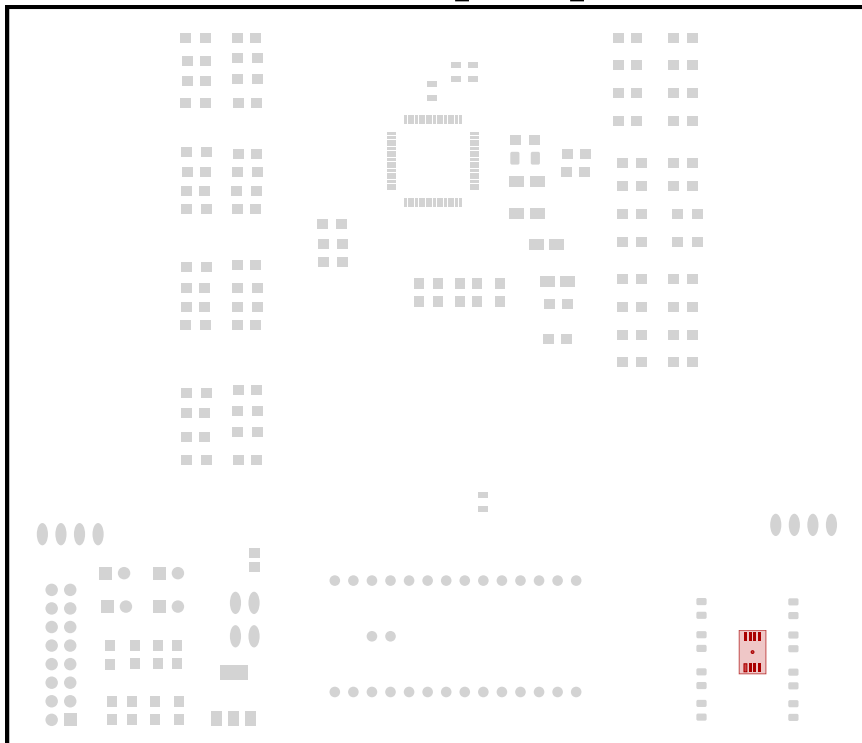
D1, D2, D3, D4, D5, D6, D7, D8

1x TEENSY_4.0_WITH_SMD_HEADER_PINS_2,
TEENSY_4.0_WITH_SMD_HEADER_PINS_2



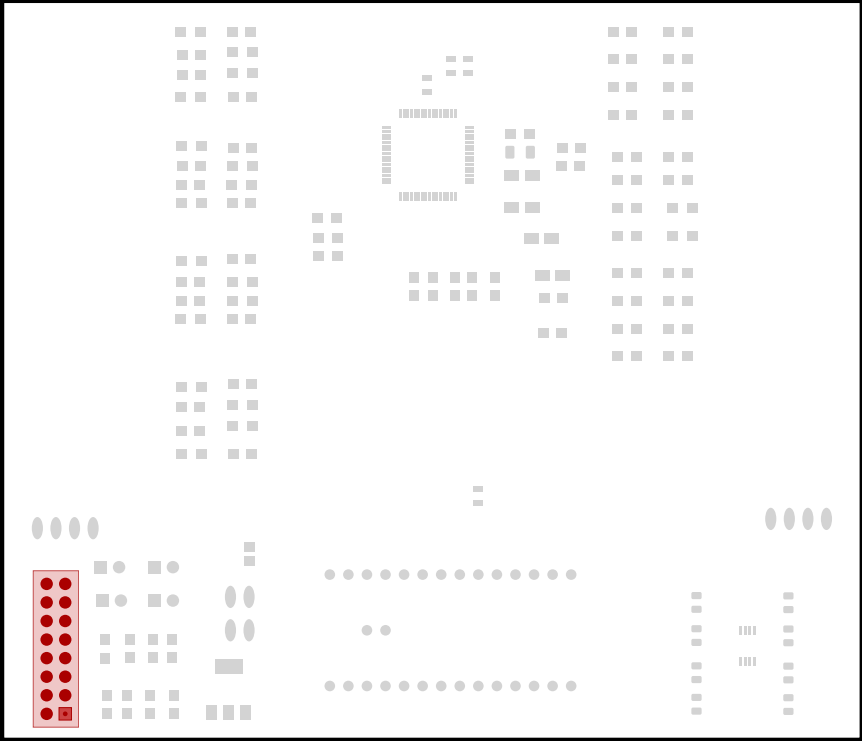
U\$1

1x PCA9536, TSSOP-8_3x3mm_P0.65mm



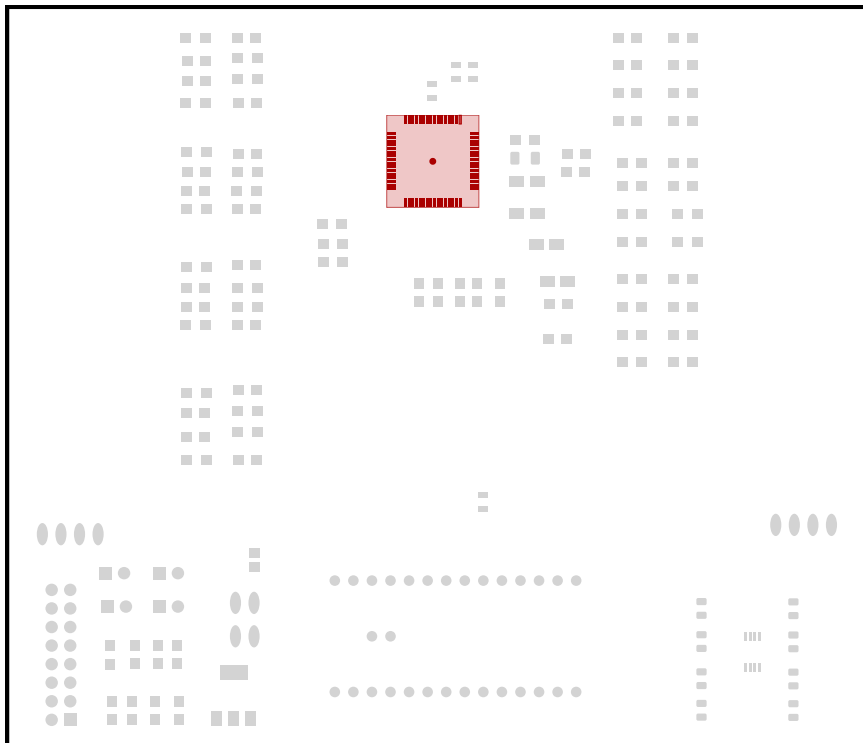
U2

1x EURO_POWER_HEADERREGULAR, PinHeader_2x08_P2.54mm_Vertical



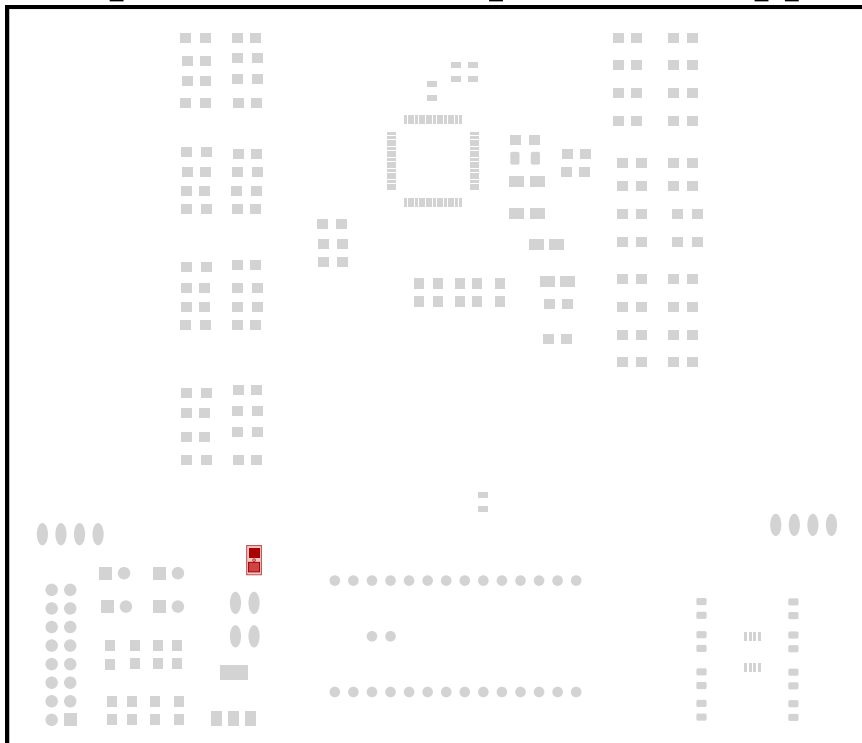
SV1

1x CS42448, LQFP64L



U1

1x MURATA_BLM21PG221SN1DMURATA_BLM21PG221SN1D_0_1, C0805

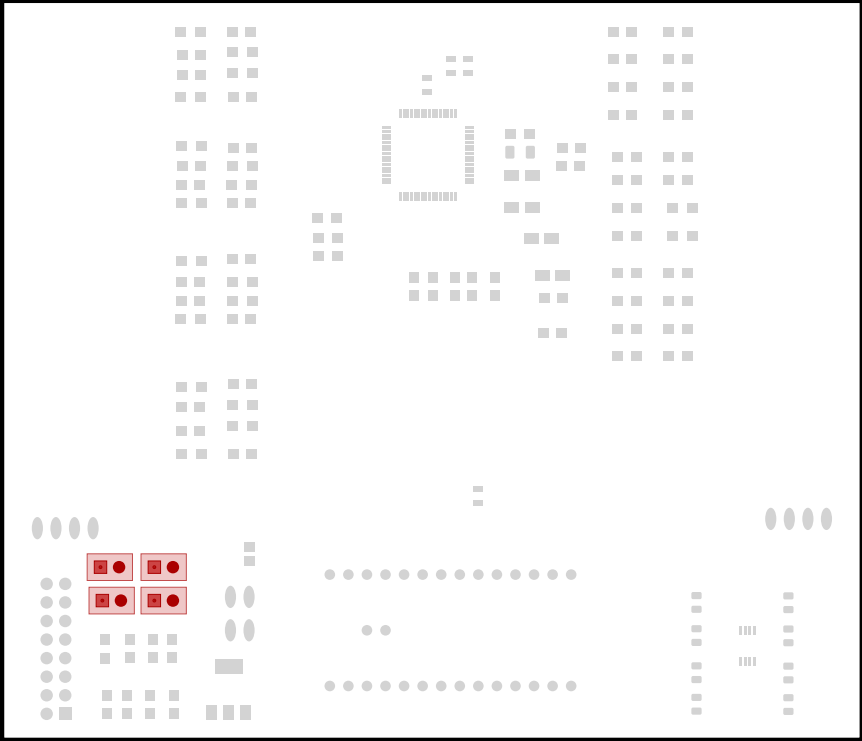


FB1

This abstract pattern is a dense, structured arrangement of geometric elements. It features a grid of small squares, some of which are filled with black or white. Interspersed among these are circles of varying sizes, some solid and some outlined. A central vertical column contains a series of small, stacked squares. At the bottom center, there is a small red square with a black dot in the middle, surrounded by other red and black squares. The overall composition is symmetrical and highly organized, resembling a complex digital or architectural design.

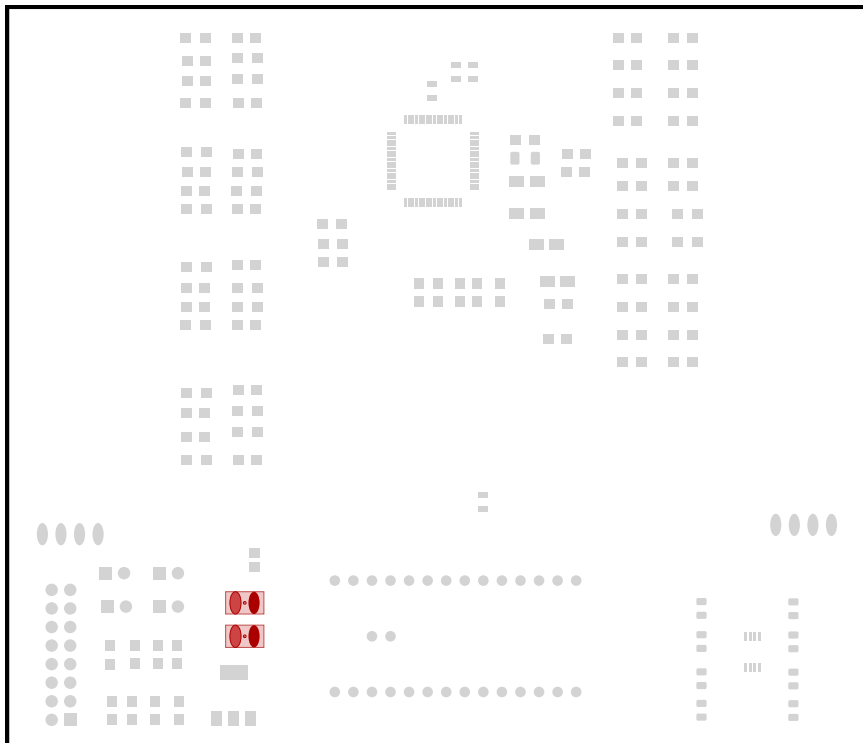
IC1

4x Conn_01x02_Male, PinHeader_1x02_P2.54mm_Vertical



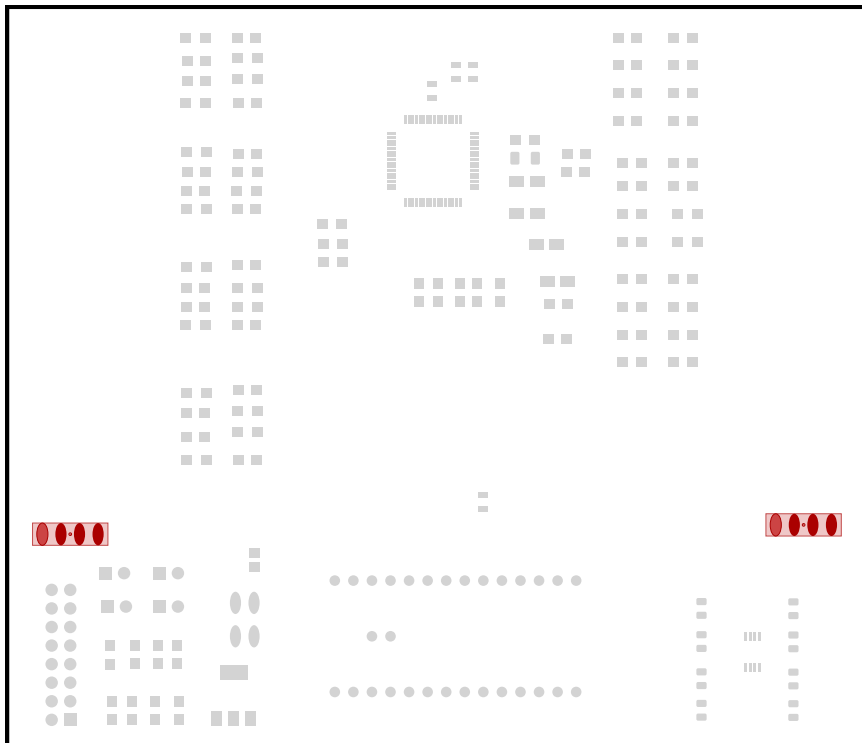
JM1, JM2, JS1, JS2

2x PINHD-1X2, 1X02



JP1, JP2

2x PINHD-1X4, 1X04



JUSB_A1, JUSB_B1