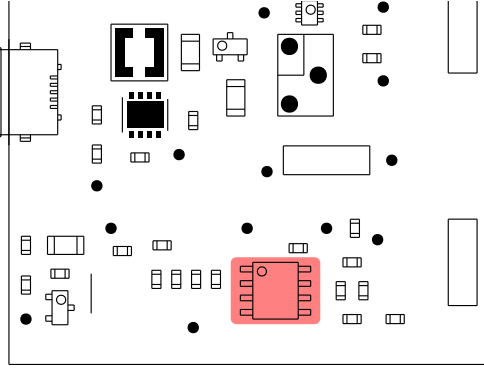
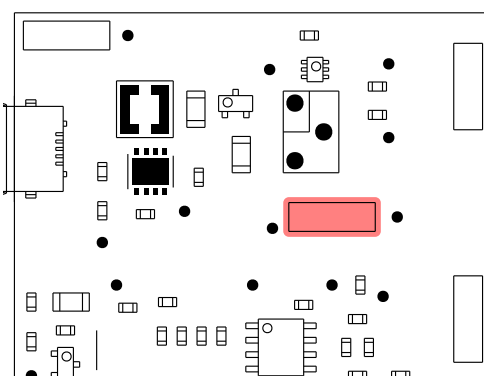


U2

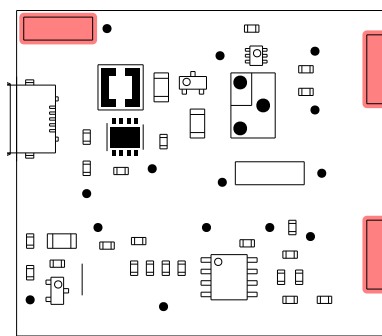
1x LT1215CS8#PBF SOIC-8
Mouser 584-LT1215CS8#PBF

**J3**

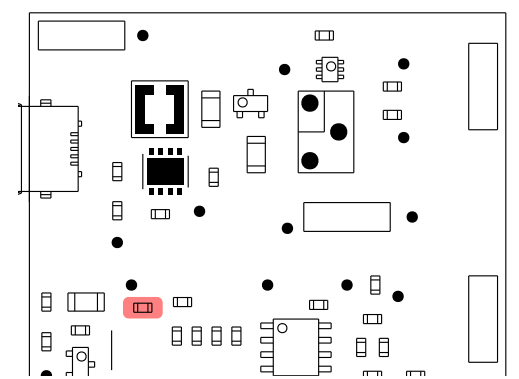
1x CONN 01x03 SIL-254P-03
Farnell 9731083

**J5 J4 J2**

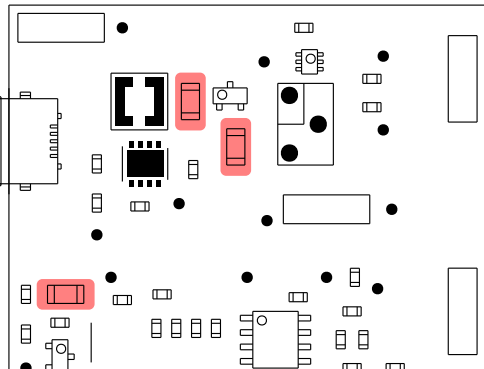
3x CONN 01x03 SIL-254P-03
Farnell 1593459

**C4**

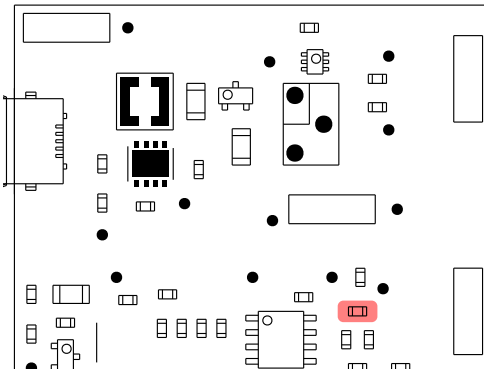
1x 4.7nF 0603
Farnell 317263

**C1 C2 C6**

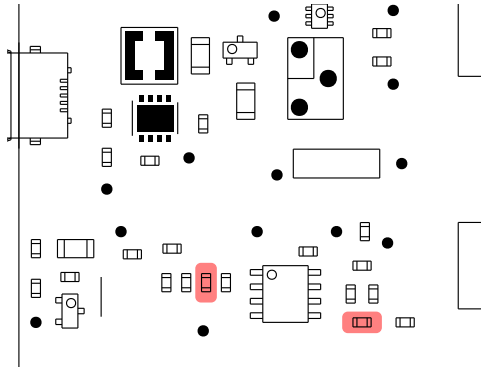
3x 1.5uF 1206
Farnell 2820886

**C10**

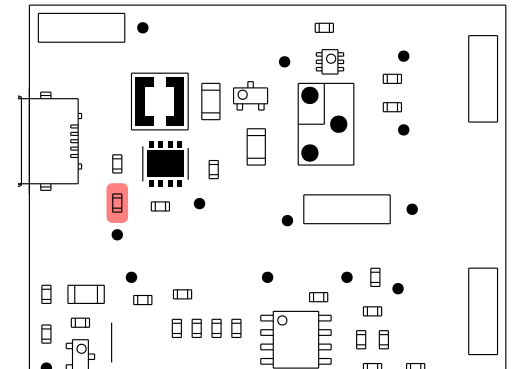
1x 3.3nF 0603
Farnell 1759095

**R9 R10**

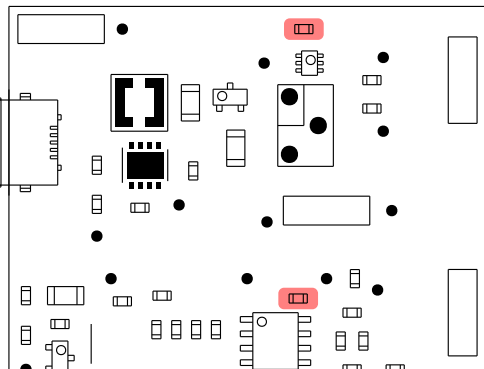
2x 249 0603
Farnell 2141316

**R7**

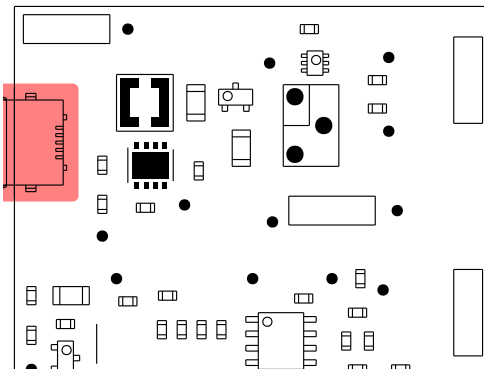
1x 20k 0603
Farnell 1469774

**C9 C11**

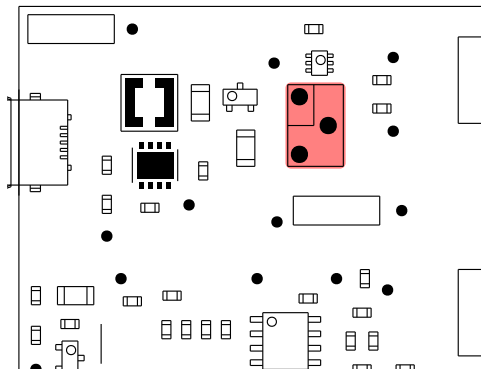
2x 100nF 0603
Farnell 2749806

**J1**

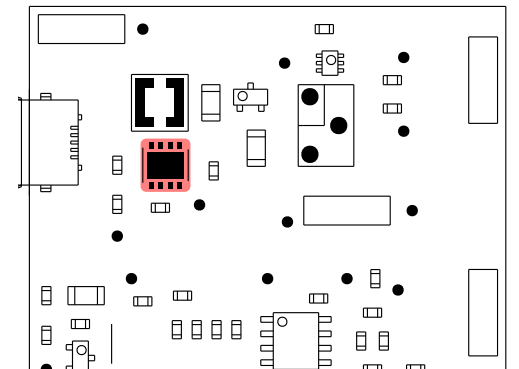
1x MICROUSB MICROUSB_MOLEX_47589
Farnell 1568023

**R12**

1x potentiometer 3266W_trimpot
Farnell 9352651

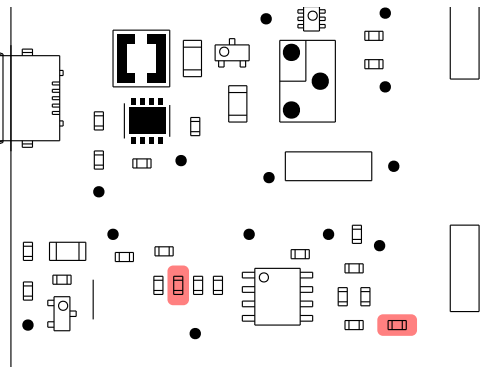
**U1**

1x ST8R00 DFN-8-ST
Farnell 2849799

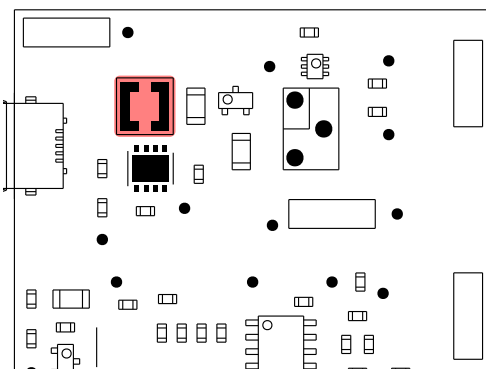


C5 C8

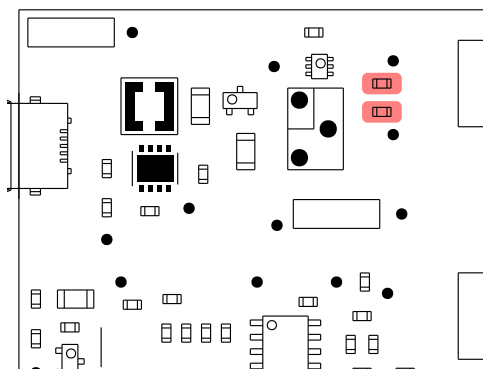
2x 33nF 0603
Farnell 1759112

**L1**

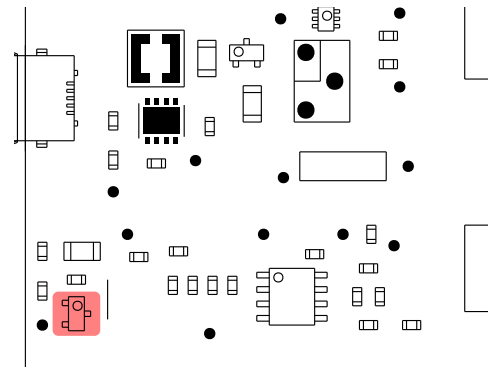
1x 4.7uH WURTH_IND_3.8_3.8_1.65
Farnell 1635834

**R16 R15**

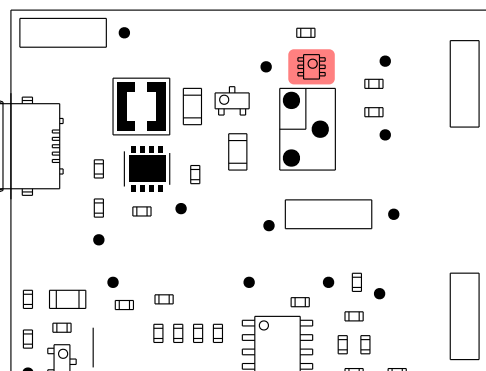
2x 4.7k 0603
Farnell 1652884

**D1**

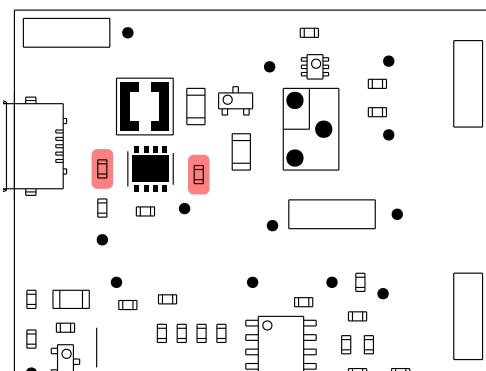
1x LM4040-10V SOT-23
Farnell 1468845

**U3**

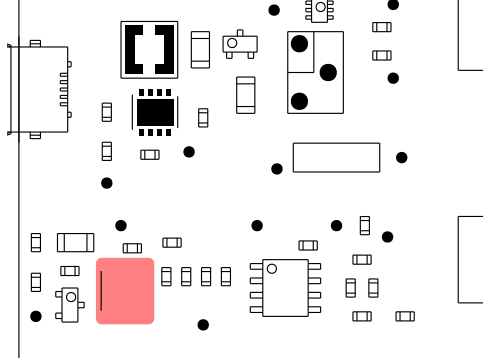
1x TPL0401A-10QDCKRQ1 SC-70-6
Farnell 2851096

**C7 C3**

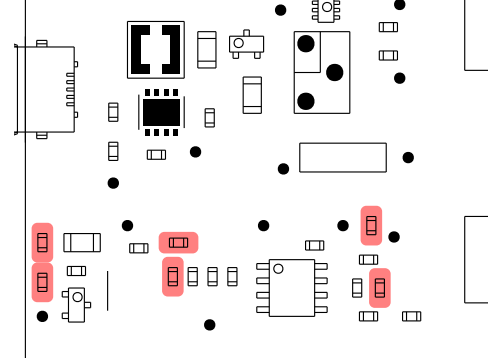
2x 10uF 0603
Farnell 2611923RL

**Q1**

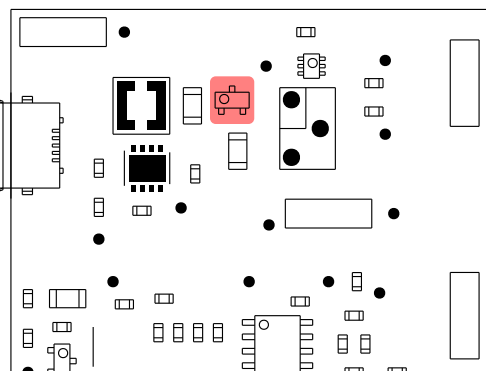
1x 2N4401 TO-92
Farnell 1574373

**R1 R2 R5 R4 R14 R13**

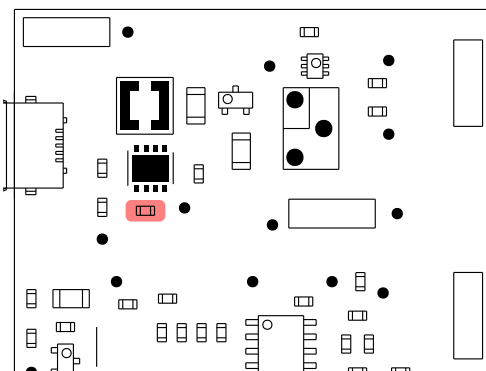
6x 1k 0603
Farnell 1469740

**IC1**

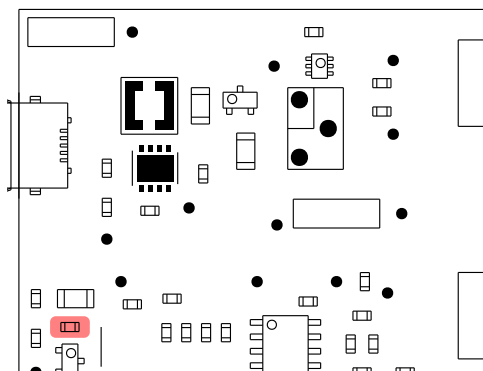
1x MCP1700 SOT-23
Farnell 1296592

**R6**

1x 180k 0603
Farnell 2447266

**R3**

1x 100k 0603
Farnell 1469649

**R8 R11**

2x 2.49k 0603
Farnell 1469767

