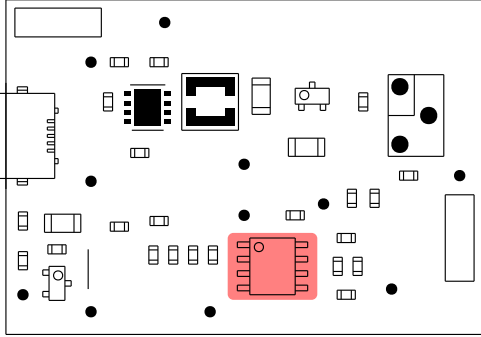
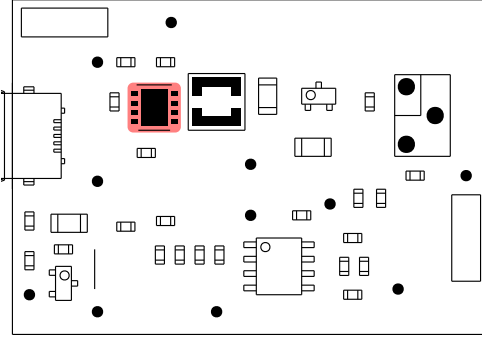


U2

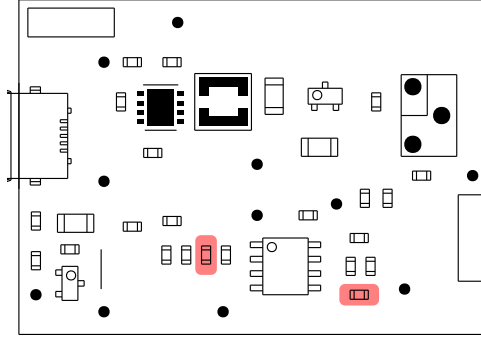
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Mouser 584-LT1215CS8#PBF

**U1**

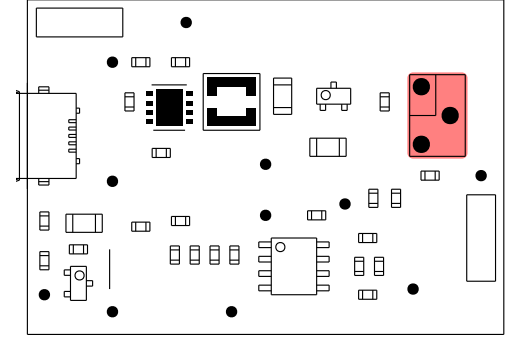
1x ST8R00 DFN-8-ST
Farnell 2849799

**R7 R10**

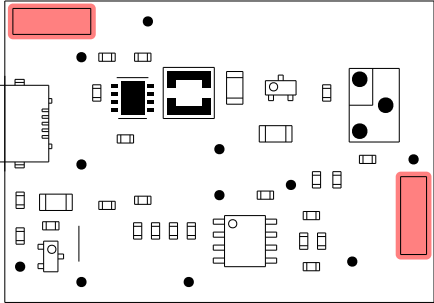
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Farnell 2141316

**R15**

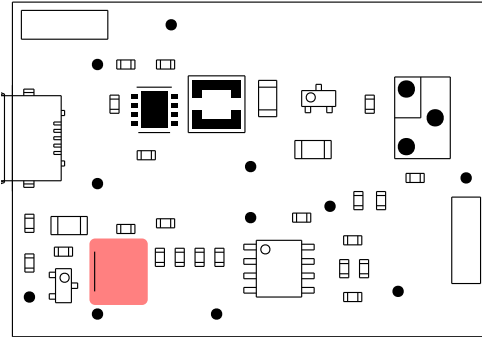
1x 1k potentiometer 3266W_trimpot
Farnell 9352643

**J3 J2**

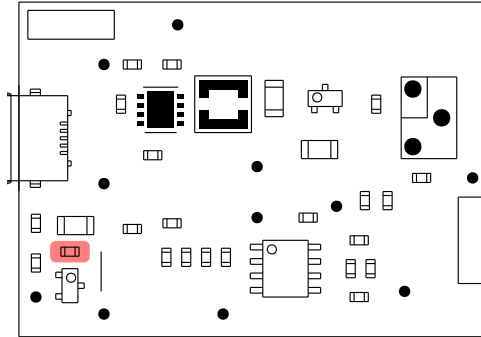
2x CONN_01x03 SIL-254P-03
Farnell 1593459

**Q1**

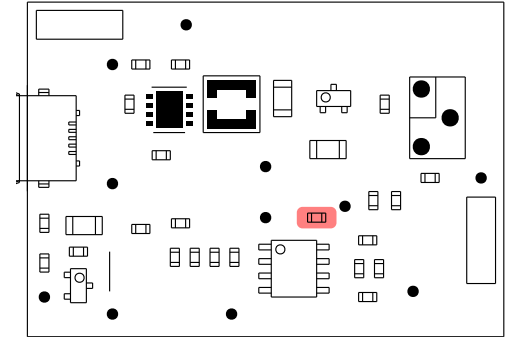
1x 2N4401 TO-92
Farnell 1574373

**R3**

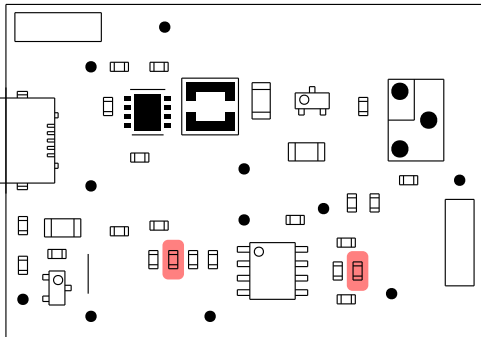
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Farnell 1469649

**C9**

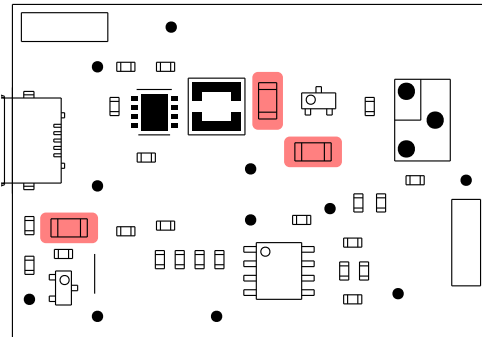
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Farnell 2749806

**C5 C6**

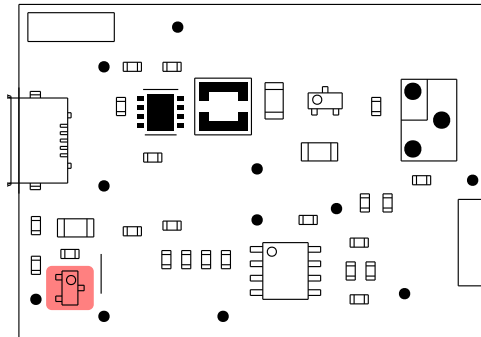
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Farnell 1759112

**C1 C3 C7**

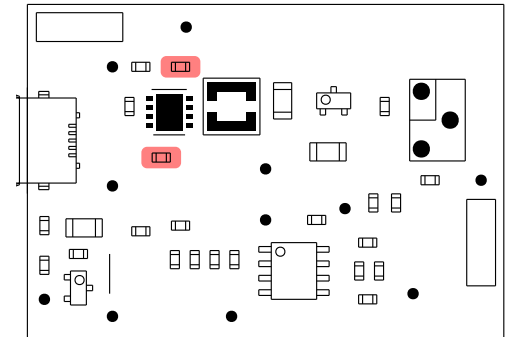
3x 1.5uF 1206
Farnell 2820886

**D1**

1x LM4040-10V SOT-23
Farnell 1468845

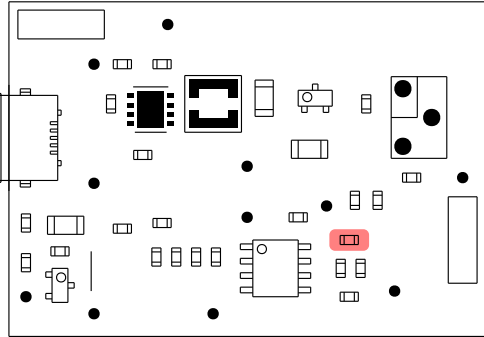
**C8 C4**

2x 10uF 0603
Farnell 2611923

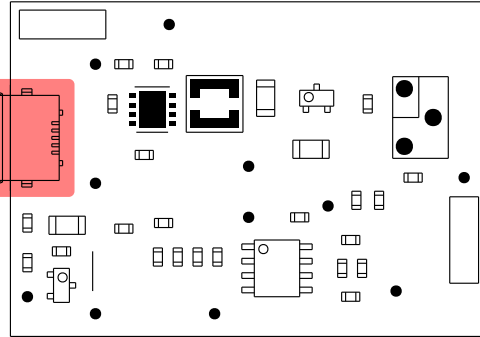


C10

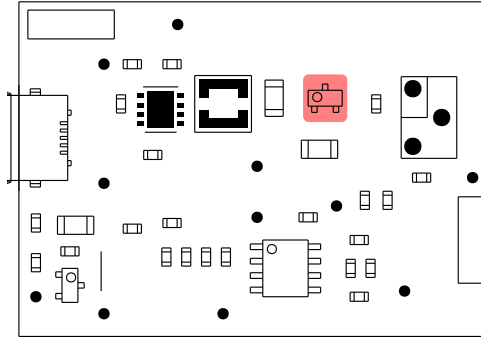
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Farnell 1759095

**J1**

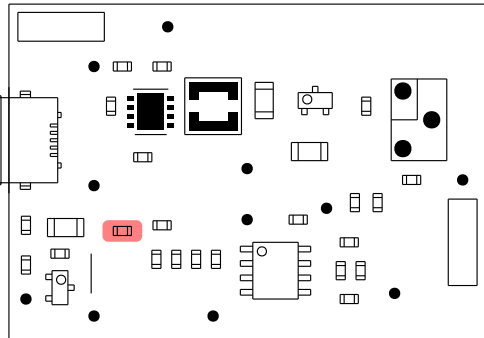
1x MICROUSB MICROUSB_MOLEX_47589
Farnell 1568023

**IC1**

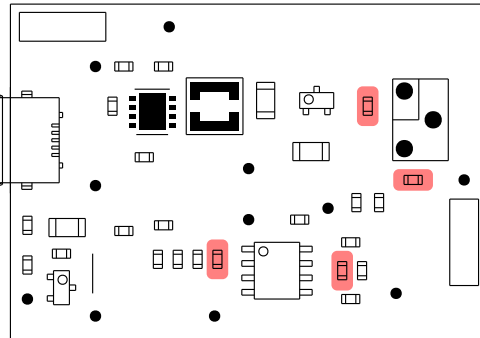
1x MCP1700 SOT-23
Farnell 1296592

**C2**

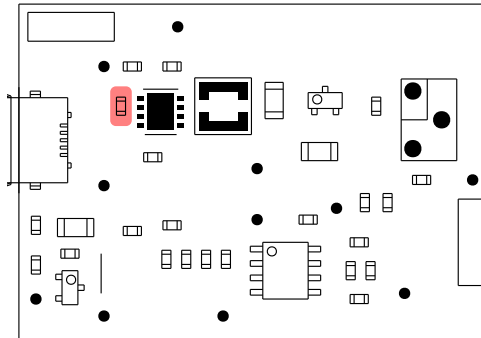
1x 4.7nF 0603
Farnell 317263

**R6 R11 R14 R16**

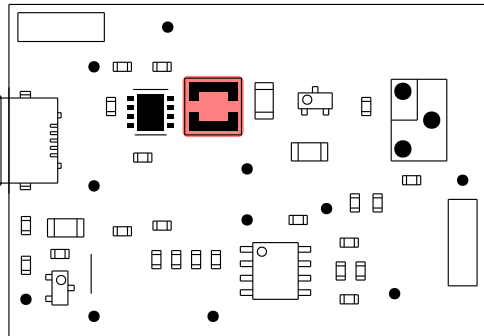
4x 2.49k 0603
Farnell 1469767

**R8**

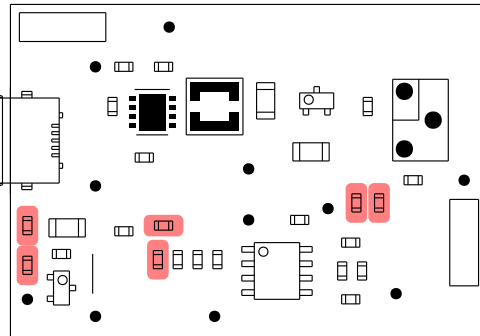
1x 180k 0603
Farnell 2447266

**L1**

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

**R1 R2 R5 R4 R13 R12**

6x 1k 0603
Farnell 1469740

**R9**

1x 20k 0603
Farnell 1469774

