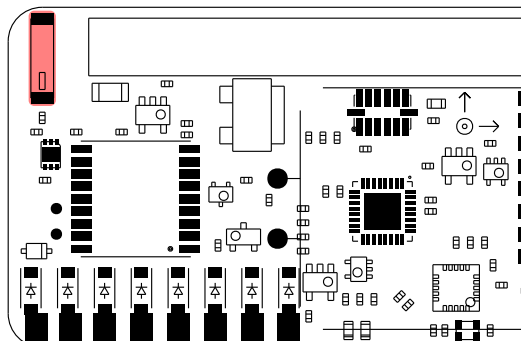
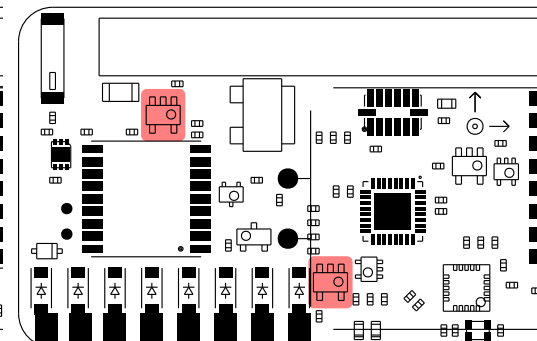


**AE2**

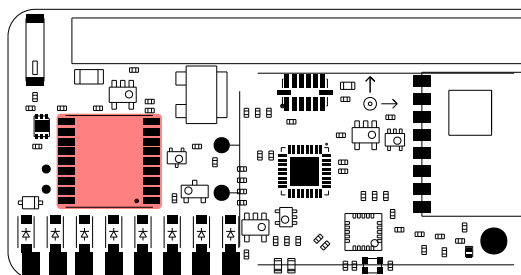
1x ANT 1575AT43A0040  
Uputronics HAB-JTIANT

**IC9 IC2**

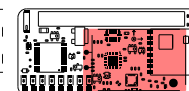
2x TPS73633 SOT-23-5  
Farnell 1207346

**IC8**

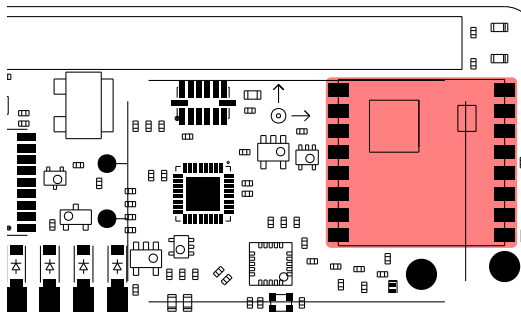
1x MAX-7Q MAX-7Q  
Uputronics HAB-MAX-M8Q

**C10**

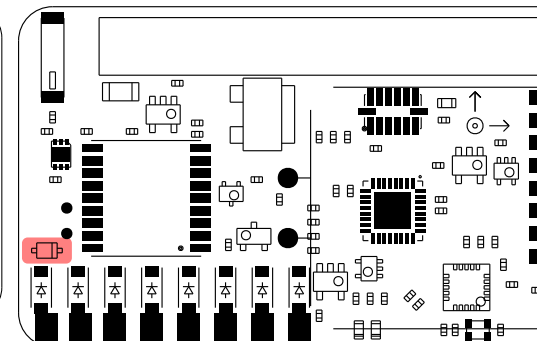
1x 5F,5.4V PHV-5R4H505-R  
Farnell 2148516

**IC4**

1x RFM95\_96\_97\_98W RFM95\_96\_97\_98W  
Uputronics HAB-RFM95W-868S2

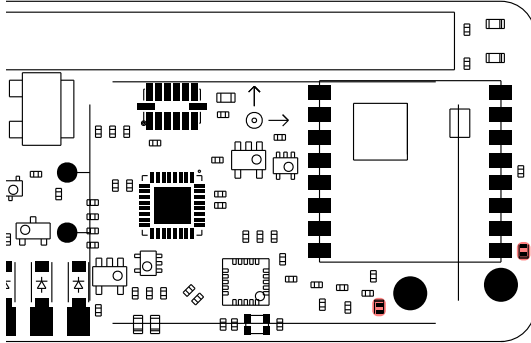
**D11**

1x 5.1V SOD-323  
Farnell 2069516

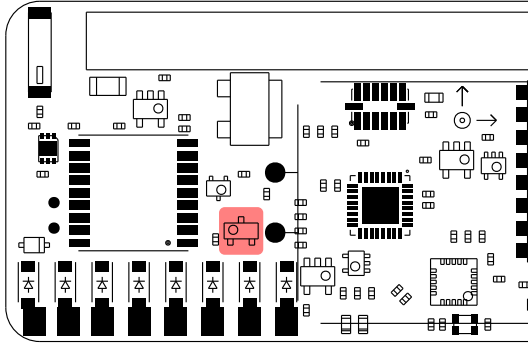


**D14 D15**

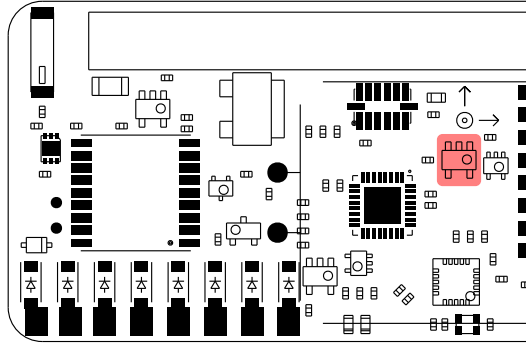
2x TVS DIODE TSLP-2-17  
Farnell 2480929

**Q2**

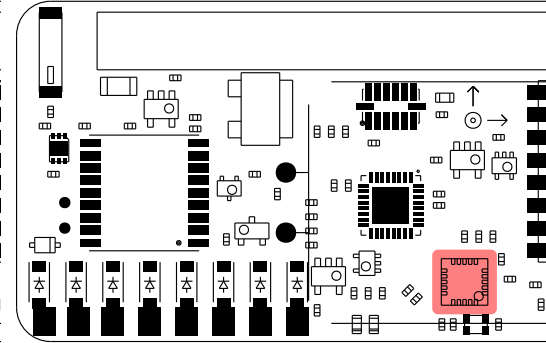
1x NX2301P SOT-23  
Farnell 1894738

**IC1**

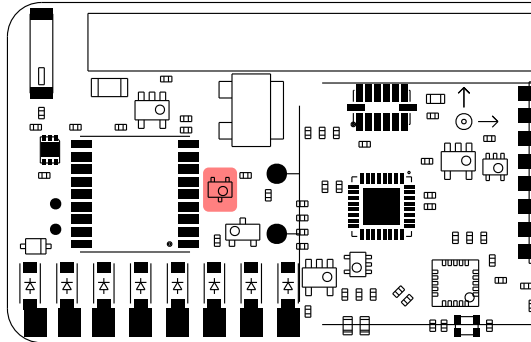
1x ADM6823T SOT-23-5  
Farnell 2457339

**IC7**

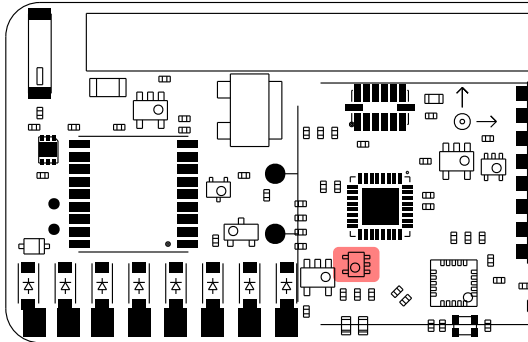
1x Si4460 QFN-20-EP-SI  
Farnell 2462635

**Q1**

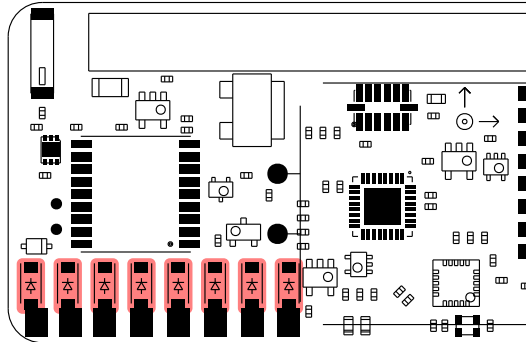
1x BC847CW SOT-323  
Farnell 1081236

**IC11**

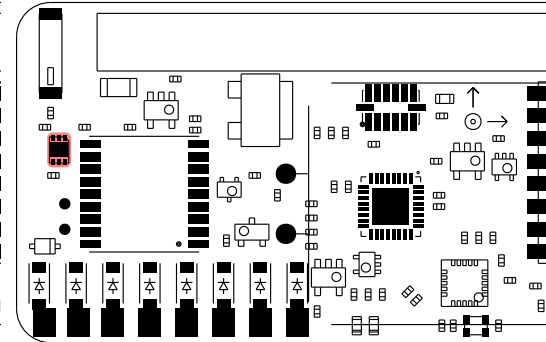
1x 74LVC1G126 SC-70-5  
Farnell 1621010

**D4 D3 D5 D6 D7 D8 D9 D10**

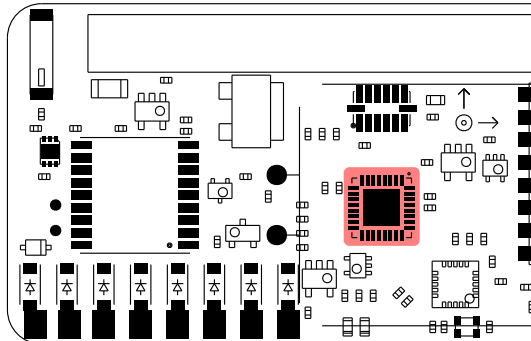
8x RB161M SOD-123  
Farnell 1525484

**IC6**

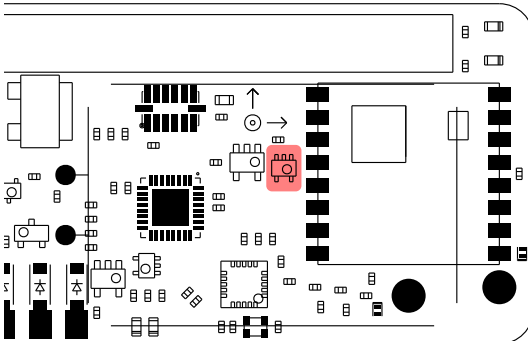
1x BGM1034N7 TSNP-7-10  
Farnell 2480593

**U1**

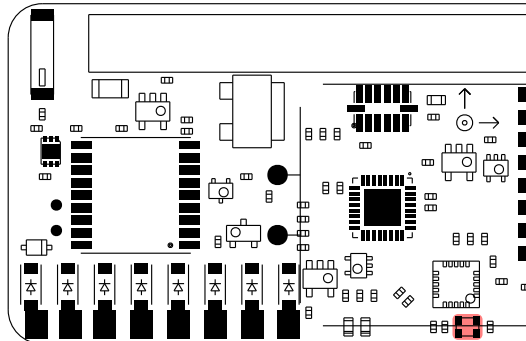
1x ATSAM20E17A-MU QFN50P500X500X8  
Farnell 2361006

**IC3**

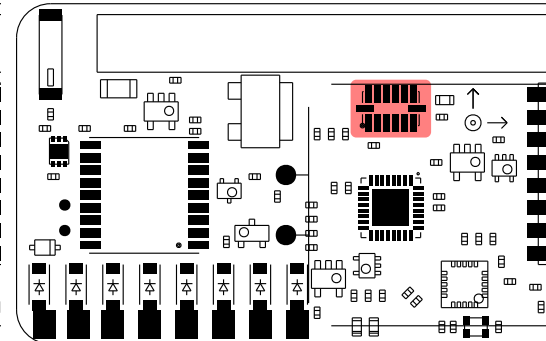
1x 74LVC1G32 SC-70-5  
Farnell 1470880

**IC5**

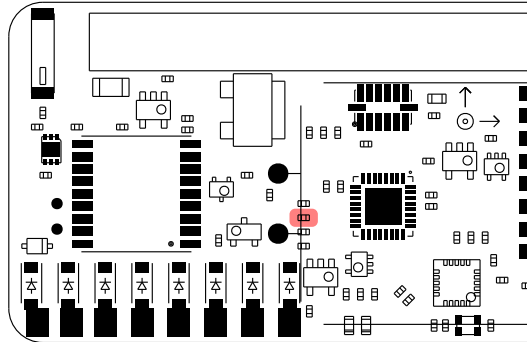
1x TG-5006CJ TG-5006CJ  
Farnell 2405790

**IC10**

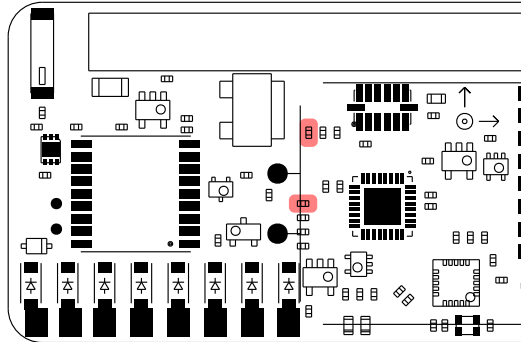
1x ADXL345 ADXL3x5  
Farnell 1853935



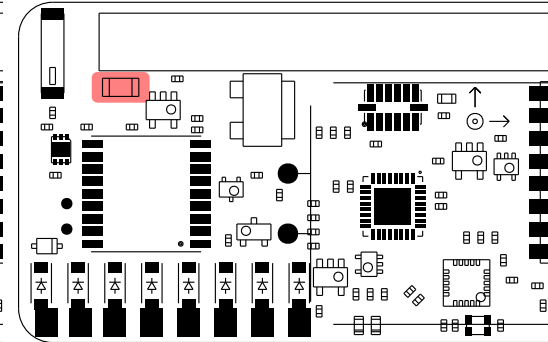
**R13**  
1x 33k $\Omega$  0402  
STD.PAS 33k $\Omega$



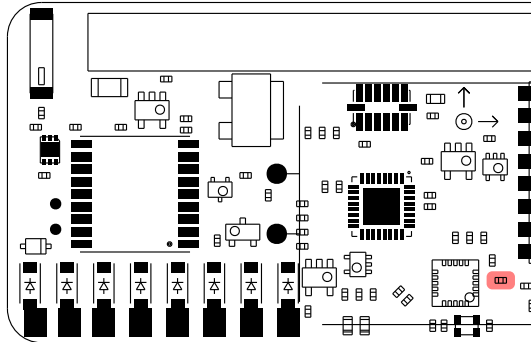
**R2 R14**  
2x 10k $\Omega$  0402  
STD.PAS 10k $\Omega$



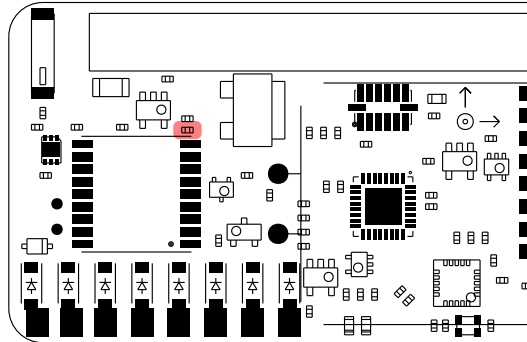
**C25**  
1x 100 $\mu$ F 1206  
STD.PAS 100 $\mu$ F



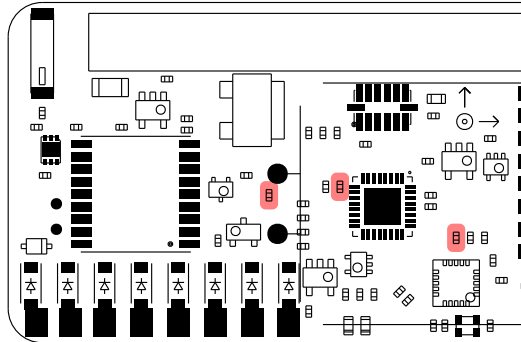
**C17**  
1x 15pF 0402  
STD.PAS 15pF



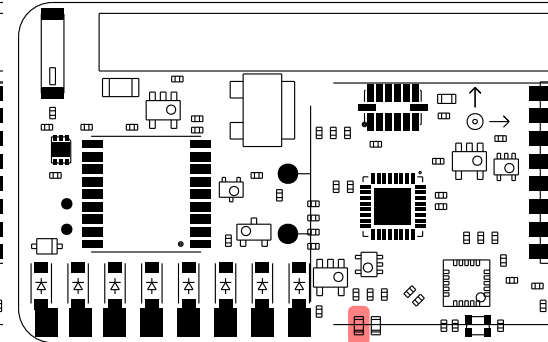
**C23**  
1x 10nF 0402  
STD.PAS 10nF



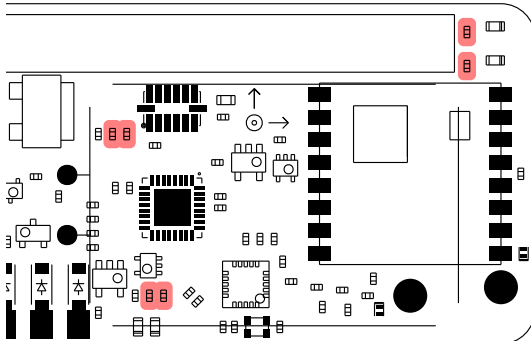
**C5 C13 C16**  
3x 100pF 0402  
STD.PAS 100pF



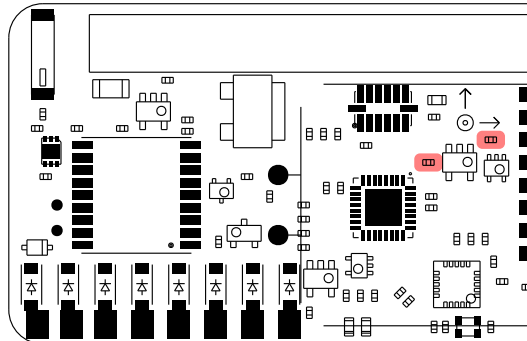
**D12**  
1x LED-1 0603-LED  
STD.PAS LED-1



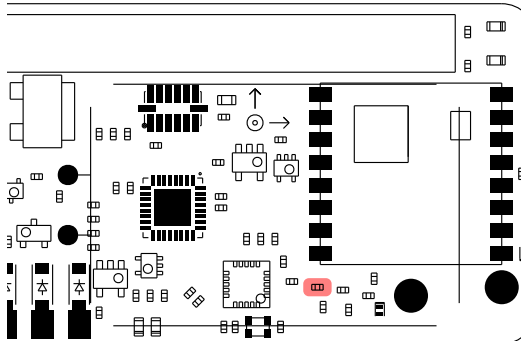
**R4 R7 R11 R10 R12 R15**  
6x 330 $\Omega$  0402  
STD.PAS 330 $\Omega$



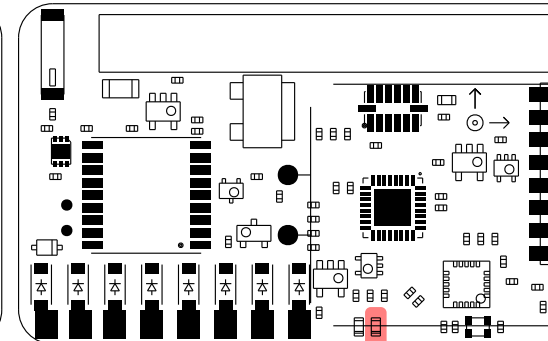
**R1 R3**  
2x 1M $\Omega$  0402  
STD.PAS 1M $\Omega$



**L4**  
1x 56nH 0402  
STD.PAS 56nH

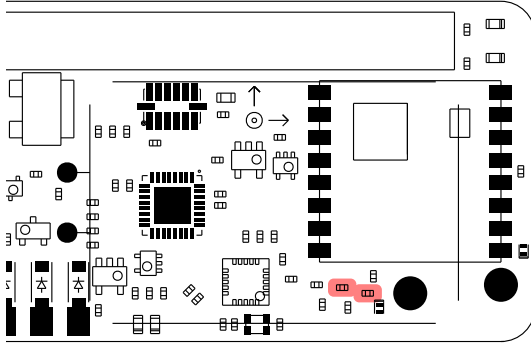


**D13**  
1x LED-2 0603-LED  
STD.PAS LED-2

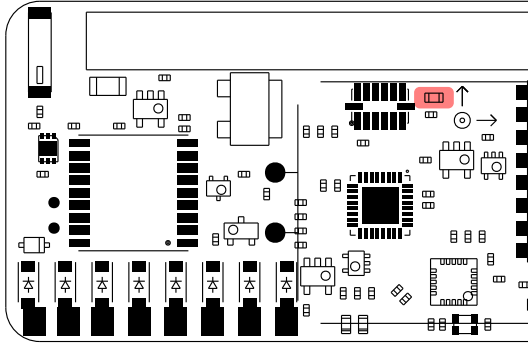


**L5 L6**

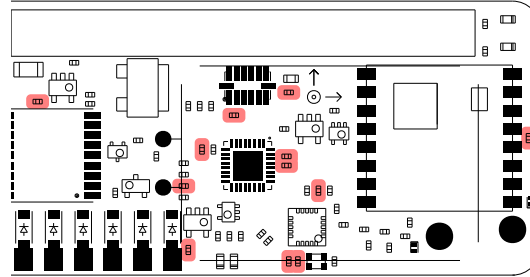
2x 18nH 0402  
STD.PAS 18nH

**C28**

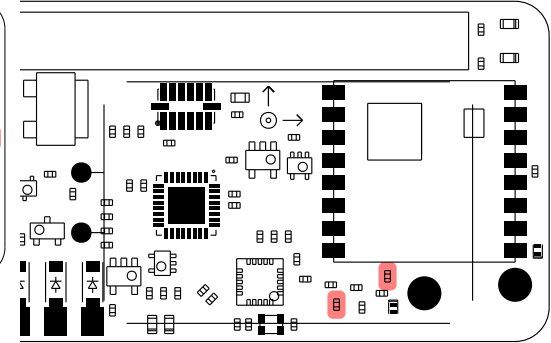
1x 10μF 0603  
STD.PAS 10μF

**C6 C2 C12 C11 C7 C14 C22 C3 C26 C29 C**

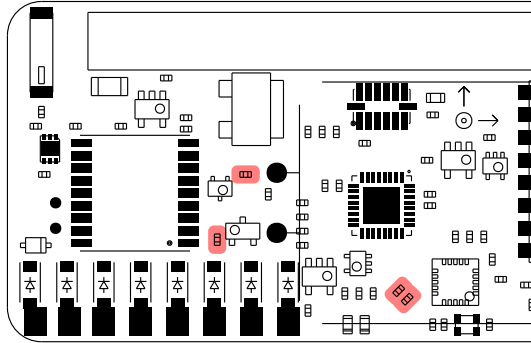
12x 100nF 0402  
STD.PAS 100nF

**C19 C21**

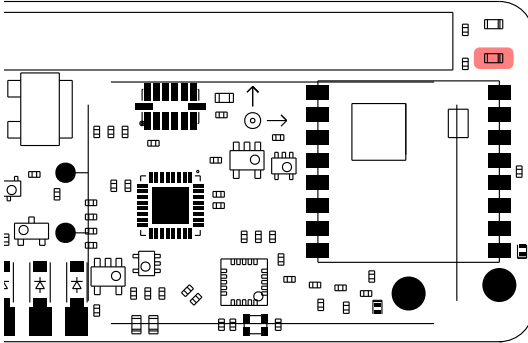
2x 8.2pF 0402  
STD.PAS 8.2pF

**R5 R6 R8 R9**

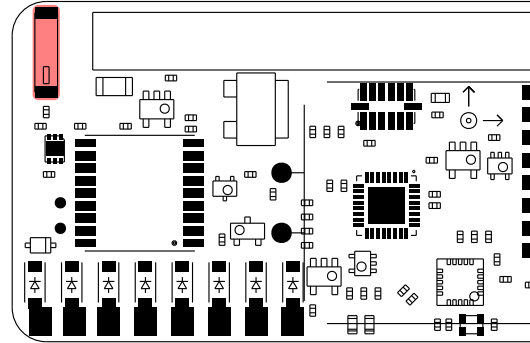
4x 100kΩ 0402  
STD.PAS 100kΩ

**D2**

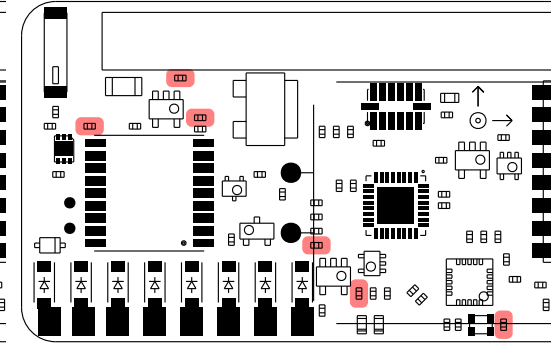
1x LED-OK 0603-LED  
STD.PAS LED-OK

**AE2**

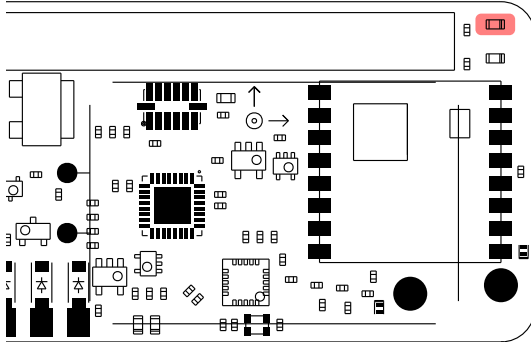
1x ANT 1575AT43A0040  
STD.PAS ANT

**C15 C8 C18 C24 C1 C4**

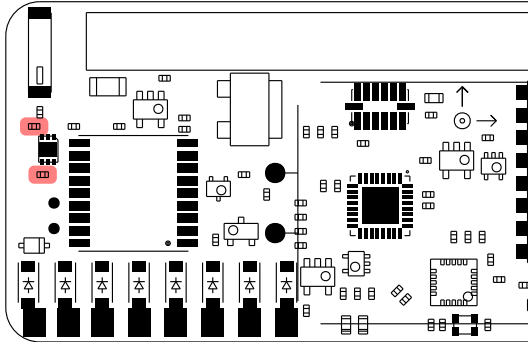
6x 1μF 0402  
STD.PAS 1μF

**D1**

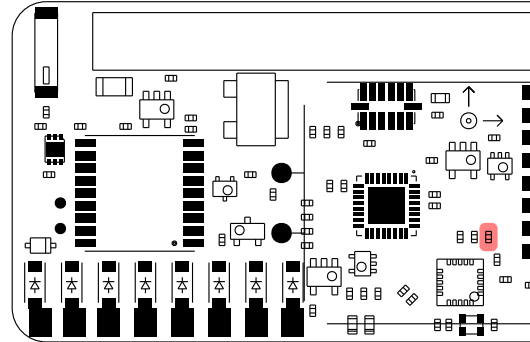
1x LED-WARN 0603-LED  
STD.PAS LED-WARN

**L1 L2**

2x 8.2nH 0402  
STD.PAS 8.2nH

**C9**

1x 2.2μF 0402  
STD.PAS 2.2μF

**L3**

1x 470nH 0402  
STD.PAS 470nH

