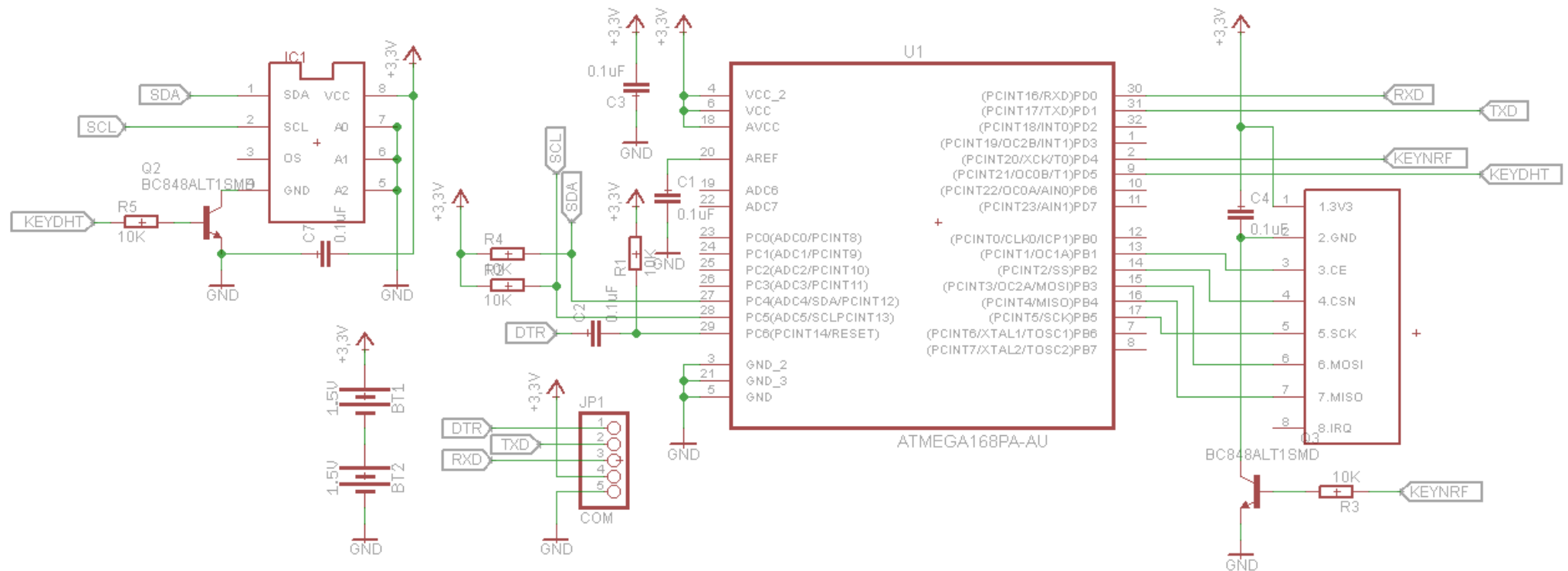
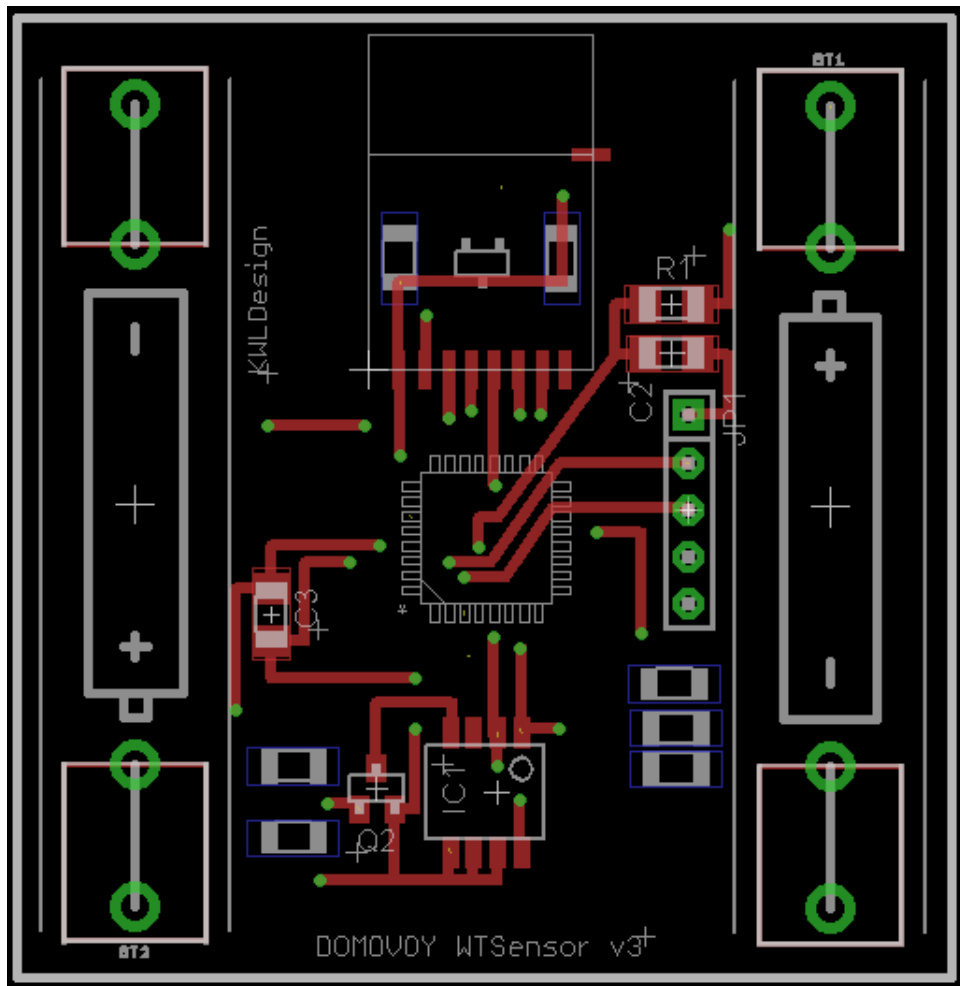


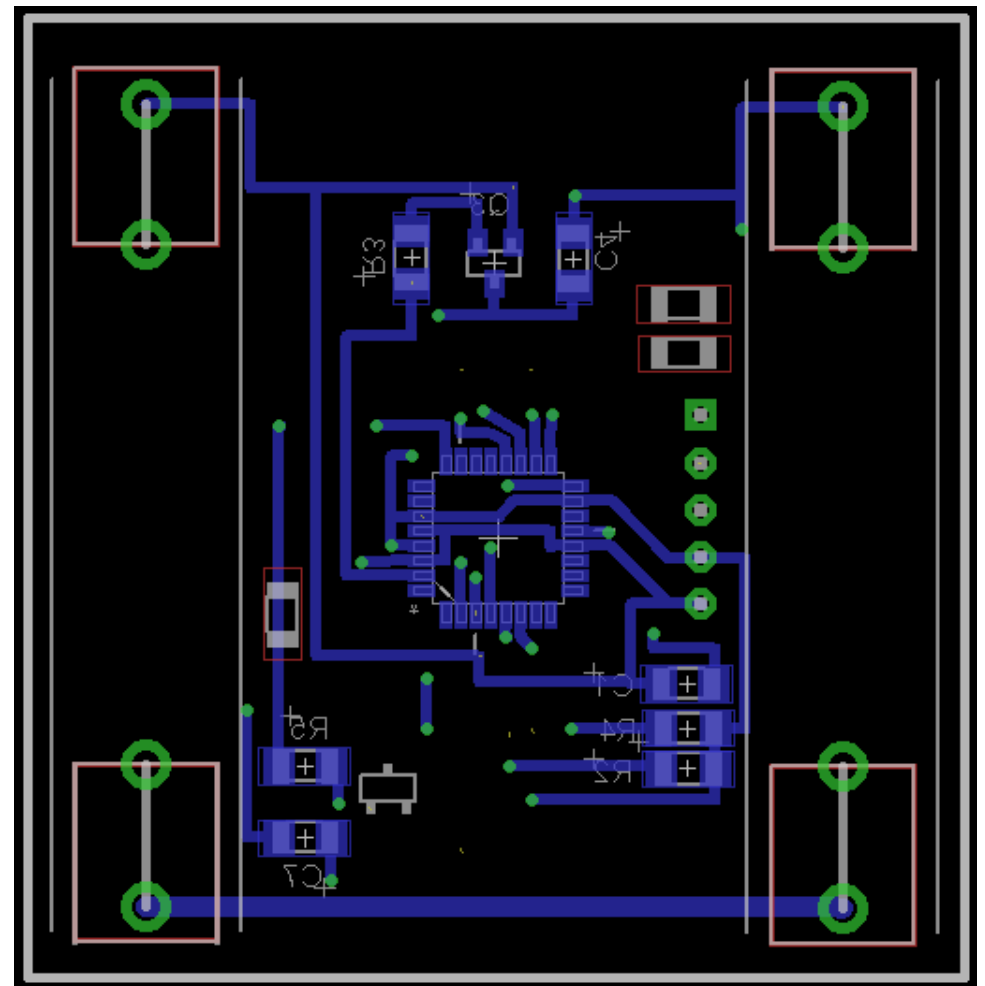
Беспроводной сенсор температуры ДОМОВОЙ WTSensor v.3.0



Принципиальная схема



Печатная плата лицевая сторона



Печатная плата оборотная сторона

| Part | Value | Device | Package |
|-------------|----------------|-----------------|-----------------------|
| BT1 | 1.5V | BATTERY-AAA_KIT | BATTERY-AAA-KIT |
| BT2 | 1.5V | BATTERY-AAA_KIT | BATTERY-AAA-KIT |
| C1 | 0.1uF | C-EUC1206 | C1206 |
| C2 | 0.1uF | C-EUC1206 | C1206 |
| C3 | 0.1uF | C-EUC1206 | C1206 |
| C4 | 0.1uF | C-EUC1206 | C1206 |
| C7 | 0.1uF | C-EUC1206 | C1206 |
| IC1 | LM75_ICN | SO8_LM75 | lm75 |
| JP1 | COM | PINHD-1X5 | 1X05 |
| Q2 | BC848ALT1SMD | BC848ALT1SMD | SOT23 |
| Q3 | BC848ALT1SMD | BC848ALT1SMD | SOT23 |
| R1 | 10K | R-EU_R1206 | R1206 |
| R2 | 10K | R-EU_R1206 | R1206 |
| R3 | 10K | R-EU_R1206 | R1206 |
| R4 | 10K | R-EU_R1206 | R1206 |
| R5 | 10K | R-EU_R1206 | R1206 |
| U\$9 | NRF24L01+ | NRF24L01+ | NRF24L01+ |
| U1 | ATMEGA168PA-AU | ATMEGA168PA-AU | QFP80P900X900X120-32N |

Таблица компонентов