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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Поз.**обознач.* | | | *Наименование* | | | | | *Кол.* | | | *Примечание* | | |
|  | | |  | | | | |  | | |  | | |
|  | | | Конденсаторы | | | | |  | | |  | | |
|  | | |  | | | | |  | | |  | | |
| *C*1, *C*2 | | | SS016M0100A2F-0507 100 мкФ 16 В ± 10% | | | | | 2 | | | *Yageo* | | |
| *C*3 | | | MKS2G031001K00KO00 0,1 мкФ 400 В ± 10% | | | | | 1 | | | *WIMA* | | |
| *C*4 | | | MKS2G024701E00KSSD 0,047 мкФ 400 В ± 10% | | | | | 1 | | | *WIMA* | | |
| *С*5 | | | Чип керамический 1206-*NPO*-12 пф ± 0,25% | | | | | 1 | | | *Yageo* | | |
| *C6*, *C*7 | | | SS016M0100A2F-0507 100 мкФ 16 В ± 10% | | | | | 2 | | | *Yageo* | | |
| *C8* | | | Чип керамический 1206-*NPO*-12 пф ± 0,25% | | | | | 1 | | | *Yageo* | | |
| С9-C11 | | | SS016M0100A2F-0507 100 мкФ 16 В ± 10% | | | | | 2 | | | *Yageo* | | |
|  | | |  | | | | |  | | |  | | |
|  | | | Микросхемы | | | | |  | | |  | | |
|  | | |  | | | | |  | | |  | | |
| DА1 | | | КР142ЕН5А | | | | | 1 | | | *Integral* | | |
| DА2 | | | LM1117-3.3 | | | | | 1 | | | *ST* | | |
| DD1 | | | MAX2323 | | | | | 1 | | | *Maxim* | | |
| DD2 | | | ATMega328 | | | | | 1 | | | *Atmel* | | |
| HG1 | | | WH1602A | | | | | 1 | | | *Winstar* | | |
| VT1-VT3 | | | Оптопара MOC5103 | | | | | 3 | | | *ST* | | |
|  | | |  | | | | |  | | |  | | |
|  | | |  | | | | |  | | |  | | |
|  | | | Резисторы | | | | |  | | |  | | |
|  | | |  | | | | |  | | |  | | |
| R1-R9 | | | CF-25 (С1-4) 0.25 Вт, 10 кОм, 5% | | | | | 9 | | | *Yageo* | | |
| *R10-R11* | | | CF-25 (С1-4) 0.25 Вт, 1 кОм, 5% | | | | | 2 | | | *Yageo* | | |
|  | | |  | | | | |  | | |  | | |
| *S*1…*S*3 | | | Кнопка тактовая 7914*G*-1-000*E* | | | | | 3 | | | *Bourns* | | |
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|  |  |  | |  |  | *ГУИР.467451.001 ПЭ3* | | | | | | | |
|  |  |  | |  |  |
| *Изм* | *Лист* | *№ докум* | | *Подп.* | *Дата* |
| *Разраб.* | | *Филипцов* | |  |  | *Коммуникационный контроллер с шифрованием данных для системы «Умный дом»*  *Перечень элементов* | *Лит* | | | | | *Лист* | *Листов* |
| *Пров.* | | *Шемаров* | |  |  |  | | *Т* |  | | *1* | *2* |
| *Т.контр.* | | *Шемаров* | |  |  | *ЭВС, гр.850701* | | | | | | |
| *Н.контр* | | *Лихачев* | |  |  |
| *Утв.* | | *Азаров* | |  |  |