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| **Обозн.** | | **Наименование** | | | | ***Кол.*** | | | **Примечание** | | | |
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| *BA1* | | *Динамик пьезоэлектрический CVS-1508* | | | | *1* | | | *CUI Devices* | | | |
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|  | | *Конденсторы* | | | |  | | |  | | | |
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| *C1* | | *Чип керамический 16 В 0805-X7R-1 мкФ ±10%* | | | | *1* | | | *Mutara* | | | |
| *C2* | | *Электролитический алюминиевый 100 В ECAP-100 мкФ ±20%* | | | | *1* | | | *JB* | | | |
| *C3* | | *Электролитический алюминиевый 100 В ECAP-10 мкФ ±20%* | | | | *1* | | | *JB* | | | |
| *C4..C6* | | *Электролитический алюминиевый 100 В ECAP-1 мкФ ±20%* | | | | *3* | | | *JB* | | | |
| *C7* | | *Электролитический алюминиевый 100 В ECAP-10 мкФ ±20%* | | | | *1* | | | *JB* | | | |
| *C8* | | *Электролитический алюминиевый 100 В ECAP-100 мкФ ±20%* | | | | *1* | | | *JB* | | | |
| *C9* | | *Электролитический алюминиевый 100 В ECAP-1 мкФ ±20%* | | | | *1* | | | *JB* | | | |
| *C10* | | *Чип керамический 100 В 1206-X7R-0.1 мкФ ±10%* | | | | *1* | | | *Mutara* | | | |
| *C11, C12* | | *Чип керамический 50 В 0805-NPO-33 пФ ±5%* | | | | *2* | | | *Mutara* | | | |
| *C13* | | *Электролитический алюминиевый 100 В ECAP-1мкФ ±20%* | | | | *1* | | | *JB* | | | |
| *C14* | | *Чип керамический 16 В 0805-X7R-1мкФ ±10%* | | | | *1* | | | *Mutara* | | | |
| *C15..C17* | | *Чип керамический 50 В 0805-NPO-10пФ ±5%* | | | | *3* | | | *Mutara* | | | |
| *C18..C20* | | *Чип керамический 50 В 0805-NPO-33пФ ±5%* | | | | *3* | | | *Mutara* | | | |
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|  | | *Микросхемы* | | | |  | | |  | | | |
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| *DD1* | | *MIC29302WT* | | | | *1* | | | *Micrel* | | | |
| *DD2* | | *NCP1117ST50T3G* | | | | *1* | | | *ON Semicomductor* | | | |
| *DD3* | | *MAX232* | | | | *1* | | | *ST* | | | |
| *DD4, DD5* | | *PCF8574A* | | | | *2* | | | *Texas Instruments* | | | |
| *DD6* | | *ATmega32U4-AU* | | | | *1* | | | *Atmel* | | | |
| *DD7* | | *SIM900A* | | | | *1* | | | *Simcom* | | | |
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| *Разраб.* | | *Соколов* |  |  | *Блок управления*  *Перечень элементов* | | *Лит* | | | | *Лист* | *Листов* |
| *Пров.* | | *Смирнова* |  |  |  | *Т* | |  | *1* | *3* |
| *Т.контр.* | | *Смирнова* |  |  | *ЭВС, гр. 750701* | | | | | |
| *Н. Контр* | | *Лихачёв* |  |  |
| *Утв.* | | *Азаров* |  |  |

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| **Обозн.** | | **Наименование** | | | | ***Кол.*** | **Примечание** | |
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| *DD8* | | *PCF8574A* | | | | *1* | *Texas Instruments* | |
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| *L1* | | *Индуктивность SIMID-1812-A-10 мкГн* | | | | *1* | *TDK* | |
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|  | | *Резисторы* | | | |  |  | |
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| *R1* | | *Чип 0805-47 кОм ±1%* | | | | *1* | *Yageo* | |
| *R2* | | *Чип 0805-100 кОм ±1%* | | | | *1* | *Yageo* | |
| *R3* | | *Чип 0805-1 МОм ±1%* | | | | *1* | *Yageo* | |
| R4 | | Чип 0805-510 Ом ±1% | | | | 1 | *Yageo* | |
| R5 | | Чип 0805-4.7 Ом ±1% | | | | 1 | *Yageo* | |
| R6 | | Чип 0805-47 кОм ±1% | | | | 1 | *Yageo* | |
| R7..R9 | | Чип 0805-22 Ом ±1% | | | | 3 | *Yageo* | |
| R10, R11 | | Чип 0805-4.7 Ом ±1% | | | | 2 | *Yageo* | |
| R12, R13 | | Чип 0805-47 кОм ±1% | | | | 2 | *Yageo* | |
| *R14, R15* | | *Чип 0805-510 Ом ±1%* | | | | 2 | *Yageo* | |
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| *VD1, VD2* | | *Диод M7* | | | | *2* | *KLS Electronic* | |
| *VD3* | | *Диод GNL-3012HD* | | | | *1* | *G-NOR* | |
| *VD4* | | *Диод GNL-3014BC* | | | | *1* | *G-NOR* | |
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| VT1..VT3 | | Транзистор BC547A | | | | 3 | *Diotec* | |
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|  | | *Разъемы* | | | |  |  | |
|  | |  | | | |  |  | |
| *XS1* | | *DCJ200-10* | | | | *1* | *GCT* | |
| *XS2* | | *TSW-107-05-G-D* | | | | *1* | *Samtec* | |
| *XS3* | | *TSW-107-05-G-S* | | | | *1* | *Samtec* | |
| *XS4* | | *HDR-10* | | | | *1* | *TE Connectivity* | |
| *XS5* | | *TSW-103-05-G-S* | | | | *1* | *Samtec* | |
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| **Обозн.** | | **Наименование** | | | | ***Кол.*** | **Примечание** | |
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|  | | *Разъемы* | | | |  |  | |
|  | |  | | | |  |  | |
| *XS6* | | *USB-A-S-S-B-SM2-TR* | | | | *1* | *Samtec* | |
| *XS7* | | *BH600* | | | | *1* | MPD | |
| *XS8* | | *SIM7200-6-0-18-00-A* | | | | *1* | *GCT* | |
| *XS9* | | *901-9894-RFX* | | | | *1* | *Amphenol* | |
| *XS10* | | *TSW-108-08-T-T* | | | | *1* | *Samtec* | |
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| *ZQ1* | | *Резонатор кварцевый Q 8МГц HC-49S* | | | | *1* | *Abracon* | |
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