

| Поз. Обозн. | Наименование | Кол-во. | Примечание |
|------------------------------------|------------------------------------|---------|-----------------|
| | <u>Конденсаторы</u> | | |
| C1, C7 | FRS-CE-85C 22 мкФ.±10% - 500 В. | 2 | Rubycon |
| C2,C3,C6 | B37872- 18 пФ.±20% - 63 В. | 3 | Epcos |
| C4 | B37872- 0,15 мкФ.±20% - 25 В. | 1 | Epcos |
| C5, C19 | B41305- 47 мкФ.±20% - 16 В. | 2 | Epcos |
| C8 | CBB-81J- 0,047 мкФ.±5% - 1 кВ. | 1 | Foryard |
| C9 | B37872- 0,15 мкФ.±20% - 25 В. | 1 | Epcos |
| C10, C16 | CBB-81J- 0,1 мкФ.±5% - 63 В. | 2 | Foryard |
| C11 | B37872- 0,1 мкФ.±20% - 100 В. | 1 | Epcos |
| C12 | B37872- 0,22 мкФ.±20% - 25 В. | 1 | Epcos |
| C13, C17 | B37872- 20 пФ.±20% - 63 В. | 2 | Epcos |
| C14 | B41305- 22 мкФ.±20% - 25 В. | 1 | Epcos |
| C15 | B37872- 0,01 мкФ.±20% - 100 В. | 1 | Epcos |
| C18 | CBB-81J- 0,022 мкФ.±5% - 63 В. | 1 | Foryard |
| C20 | CBB-81J- 0,01 мкФ.±5% - 1 кВ. | 1 | Foryard |
| C21 | B37872- 100 пФ.±20% - 63 В. | 1 | Epcos |
| C22 | B41305- 470 мкФ.±20% - 16 В. | 1 | Epcos |
| C23, C24 | B37872- 0,1 мкФ.±20% - 25 В. | 2 | Epcos |
| C25, C26 | B37872- 0,1 мкФ.±20% - 25 В. | 2 | Epcos |
| C27 | B41305- 220 мкФ.±20% - 25 В. | 4 | Epcos |
| C28 | B41305- 47 мкФ.±20% - 16 В. | 1 | Epcos |
| C29 | B37872- 0,22 мкФ.±20% - 25 В. | 1 | Epcos |
| | <u>Вставки плавкие</u> | | |
| FU1-FU3 | ВП1-1-0,5А-250В-5пр АГО.481.303 ТУ | 3 | Сеймрос |
| | <u>Разрядники</u> | | |
| FV1-FV3 | L71-A800X | 3 | Epcos |
| | <u>Резисторы</u> | | |
| R1,R4,R5, R8,R9,R12 | RC2512- 56 кОм.±5% | 6 | Acptechnologies |
| R2,R6,R10 | RC1206- 75 кОм.±5% | 3 | Acptechnologies |
| R3,R7,R11 | PVC6-GA 62 кОм.±5% | 3 | Acptechnologies |
| R13, R14, R15, R16, R19, R20 | RC1206- 3 кОм.±5% | 6 | Acptechnologies |
| R17, R18, R21, R22, R26, R27 | RC1206- 1 кОм.±5% | 6 | Acptechnologies |
| R23, R25, R28 | RC1206- 10 кОм.±5% | 3 | Acptechnologies |
| R24 | RES-MF-200-2W- 10 Ом.±5% | 1 | LGE |
| R29 | RC1206- 100 Ом.±5% | 1 | Acptechnologies |
| R30, R33 | RC2512- 120 Ом.±5% | 2 | Acptechnologies |
| R31 | RC1206- 560 кОм.±5% | 1 | Acptechnologies |
| R32, R36, R39 | RC1206- 1 кОм.±5% | 3 | Acptechnologies |

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| R34 | RC2512- | 150 Ом.±5% | 1 | Acptechnologies |
| R35 | RC1206- | 820 Ом.±5% | 1 | Acptechnologies |
| R37 | RC1206- | 300 Ом.±5% | 1 | Acptechnologies |
| R38 | RC1206- | 10 кОм.±5% | 1 | Acptechnologies |
| R40 | RES-MF-100-1W- | 220 кОм.±5% | 1 | LGE |
| R41 | RES-MF-200-2W- | 4,7 Ом.±5% | 1 | LGE |
| R42 | RC1206- | 62 Ом.±5% | 1 | Acptechnologies |
| R43 | RC2512- | 4,7 Ом.±5% | 1 | Acptechnologies |
| R44 | RC1206- | 4,7 кОм.±5% | 1 | Acptechnologies |
| R45, R46 | RC1206- | 2,2 кОм.±5% | 2 | Acptechnologies |
| R47 | RES-MF-50-1/2W- | 100 Ом.±5% | 1 | LGE |
| R48 | RC1206- | 510 Ом.±5% | 1 | Acptechnologies |
| R49 | RC1206- | 22 Ом.±5% | 1 | Acptechnologies |
| R50 | RES-MF-200-2W- | 75 Ом.±5% | 1 | LGE |
| R51-R54 | RC1206- | 1,2 кОм.±5% | 4 | Acptechnologies |
| R55 | PVC6-GA | 4,7 кОм.±5% | 1 | Acptechnologies |
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| | | <u>Варисторы</u> | | |
| RU1-RU3 | MUG20-681 | | 3 | Kestar |
| | | | | |
| | | <u>Оптопары</u> | | |
| HL1 | PC817 | | 1 | Sharp |
| | | | | |
| | | <u>Транзисторы</u> | | |
| VT1 | PN2222 | | 1 | FAIRCHILD |
| VT2 | BUF640 | | 1 | Temic |
| VT3-VT7 | KT972Б | аАО.336.452 ТУ | 5 | Интеграл |
| | | | | |
| | | <u>Интегральные микросхемы</u> | | |
| DA1 | LM339N | | 1 | FAIRCHILD |
| DA2 | MAX13413E | | 1 | Maxim-Dallas |
| DD1 | ATmega16A-AU | | 1 | Atmel corp. |
| DD2 | WH1602L-YYH-CT | | 1 | Winstar |
| | | | | |
| | | <u>Диоды</u> | | |
| VD1-VD3 | IN4007 | | 3 | SILICON RECTIFIER |
| VD4-VD6 | IN4148 | | 3 | FAIRCHILD |
| VD7,VD10 | IN4007 | | 2 | SILICON RECTIFIER |
| VD8,VD12 | IN4148 | | 2 | FAIRCHILD |
| VD9 | ZDK-6V2 | | 1 | SILICON RECTIFIER |
| VD11 | IN4148 | | 1 | FAIRCHILD |
| VD13,VD14 | HER302 | | 2 | SILICON RECTIFIER |
| VD15 | TL431P | | 1 | Интеграл |
| VD16-VD19 | IN4007 | | 4 | SILICON RECTIFIER |
| | | | | |
| | | <u>Катушки индуктивности и дроссели</u> | | |
| L1 | WY EE-25A-15mH- | 15 мГн.±5% | 1 | HI-POT |
| L2 | LCHB1412-253K-0.6A | 25 мГн.±10% | 1 | Token |
| | | | | |
| | | <u>Трансформаторы</u> | | |

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|---------|--------------------------------|-------------------|---|----------------|
| TV1-TV3 | СЗЛ-Т1-84 | ДФЛ4.720.000ТУ | 3 | СЗЛ |
| TS1 | EE19A-5S | | 1 | GBD Electronic |
| | | | | |
| | <u>Электромагнитные реле</u> | | | |
| K1-K4 | WJ117-1C-12V-20A | | 4 | Wanjia Relay |
| | | | | |
| | <u>Разъёмы</u> | | | |
| X1 | MKDSN-2,5/4-5,08HT BK | | 1 | COMBICON |
| X2 | TP8P8C-3K-RG45 | | 1 | COMBICON |
| X3 - X6 | MKDSN-2,5/3-5,08HT BK | | 4 | COMBICON |
| | | | | |
| | Кварцевый резонатор | | | |
| ZQ1 | Q-16,000-MG3A-20-50/50- | 16 МГц. | 1 | Jauch |
| | | | | |
| | <u>Коммутационные элементы</u> | | | |
| SB1-SB6 | BKн159 | АСЖР.642130.003ТУ | 6 | НИИРК |
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