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|  |  | Конденсаторы |  |  |
|  |  |  |  |  |
|  | C1-C58 | 0805-0,1 мкФ±10%-50В-X7R | 58 | YAGEO  CC0805KPX7R9BB104 |
|  |  |  |  |  |
|  |  | Микросхемы |  |  |
|  |  |  |  |  |
|  | D1-D6 | TLC59116F | 6 | Texas  Instruments |
|  | D7-D9 | MCP23017 | 3 | Microchip |
|  | D10 | SN74ALS32D | 1 | Texas  Instruments |
|  |  |  |  |  |
|  | H1 | Светодиод TLHG4400 | 1 | Vishay |
|  | H2 | Светодиод TLHR4400 | 1 | Vishay |
|  | H3 | Светодиод TLHG4400 | 1 | Vishay |
|  | H4-H51 | Светодиод SSL-LX3059IGW-CA | 48 | Lumex |
|  |  |  |  |  |
|  |  | Резисторы |  |  |
|  |  |  |  |  |
|  | R1-R99 | 0805-220 Ом±5% | 99 | YAGEO  RC0805JR-07220RL |
|  | R100-R147 | 0805-5,1 кОм±5% | 48 | YAGEO  RC0805JR-075K1L |
|  | R148 | 0805-2 кОм±5% | 1 | YAGEO  RC0805JR-072KL |
|  | R149 | 0805-1 кОм±5% | 1 | YAGEO  RC0805JR-071KL |
|  |  |  |  |  |
|  |  |  |  |  |
|  | S1-S48 | Кнопка тактовая 1273SHIM-160G-G | 48 | Switronic  Industrial |
|  |  |  |  |  |
|  | V1 | Транзистор BC817-40.215 | 1 | NXP |
|  |  |  |  |  |
|  | X1 | Вилка IDC-14MS | 1 | Connfly |
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| Изм. | Номера листов (страниц) | | | | Всего листов (страниц) в документе | №  докум. | Входящий № сопроводительного докум. и дата | Подпись | Дата |
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| измененных | замененных | новых | аннулированных |
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