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|  | | | Конденсаторы | | | |  | |  | | | |
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| С1, С2, С5, С8, С10, С23, С28 | | | GRM18Y5V104K10TR | | | | 7 | | MURATA | | | |
| C3, C7, C16, C17 | | | GRM18Y5V475K10TR | | | | 4 | | MURATA | | | |
| C4 | | | UCM1H470MCL1GS | | | | 1 | | Nichicon Corp. | | | |
| C6 | | | GRM31Y5V476K50TR | | | | 1 | | MURATA | | | |
| С9, С11, С12 | | | GRM18Y5V104K50TR | | | | 3 | | MURATA | | | |
| C13, C14 | | | GRM21Y5V226K10TR | | | | 2 | | MURATA | | | |
| C15 | | | GRM18Y5V105K10TR | | | | 1 | | MURATA | | | |
| C18…C22 | | | GRM18Y5V106K10TR | | | | 5 | | MURATA | | | |
| C24…C27 | | | GRM15С0G120K10TR | | | | 4 | | MURATA | | | |
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|  | | | Микросхемы | | | |  | |  | | | |
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| DD1 | | | MPQ4420 | | | | 1 | | MPS | | | |
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| DD2 | | | R7FA4M1AB3CFM | | | | 1 | | Renesas | | | |
| DD3 | | | MCP1703T-330MB | | | | 1 | | MICROCHIP | | | |
| DD4 | | | ESD204DQAR | | | | 1 | | Texas Instruments | | | |
| DD5, DD6 | | | 74LVC2G34GW | | | | 2 | | PHILIPS | | | |
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| DD7 | | | LTC4411 | | | | 1 | | LINEAR | | | |
| DS1 | | | 24LC128 | | | | 1 | | MICROCHIP | | | |
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|  | | | Светодиоды | | | |  | |  | | | |
| HL1 | | | GNL-0603EC | | | | 1 | | G-nor Electronics | | | |
| HL2 | | | GNL-0603GC | | | | 1 | | G-nor Electronics | | | |
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| HL3, HL4 | | | GNL-0603YC | | | | 2 | | G-nor Electronics | | | |
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| Инв. № подл. |  | Разраб. | | Корсак | |  |  | Устройство для обучения и прототипирования AVTDuino UNO R4 Plus  Перечень элементов | | Лит. | | | Лист | Листов |
| Пров. | | Ящук | |  |  |  | Т |  | 1 | 3 |
|  | |  | |  |  | Кафедра ПИКС, гр. 212601 | | | | |
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|  | | | Индуктивности | | | |  |  | |
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| L1, L4 | | | BLM18AG601SN1D | | | | 2 | MURATA | |
| L2 | | | BLM18EG101TN1 | | | | 1 | MURATA | |
| L3 | | | SRP5030T-6R8M | | | | 1 | BOURNS | |
|  | | |  | | | |  |  | |
|  | | | Резисторы | | | |  |  | |
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| R1, R11, R16 | | | 0603FR-10100KL | | | | 3 | YAGEO | |
| R2 | | | 0603FR-1041K2L | | | | 1 | YAGEO | |
| R3…R7, R12…R15 R21…R27 | | | 0603FR-105K1L | | | | 16 | YAGEO | |
| R8 | | | 0603FR-1020L | | | | 1 | YAGEO | |
| R9 | | | 0603FR-1027KL | | | | 1 | YAGEO | |
| R10 | | | 0603FR-1018KL | | | | 1 | YAGEO | |
| R12 | | | 0603FR-1013K7L | | | | 1 | YAGEO | |
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| R17…R20 | | | 0603FR-10220KL | | | | 4 | YAGEO | |
|  | | |  | | | |  |  | |
| SA1 | | | Переключатель DIP-Switch A6S-2102-H | | | | 1 | Omron | |
| SB1 | | | Переключатель KLS7-TS3601-4.3-180 | | | | 1 | KLS Electronic | |
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|  | | | Диоды | | | |  |  | |
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| VD1 | | | B250-13-F | | | | 1 | DIODES Inc. | |
| VD2 | | | SM6T33A | | | | 1 | STMicroelectronics | |
| VD3 | | | BAT54C | | | | 1 | Nexperia B.V. | |
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| VD4 | | | RB051LAM-40TR | | | | 1 | ROHM | |
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| XP1, XP4 | | | Вилка на плату 110990030 | | | | 2 | Seeed Studio | |
| XP2 | | | Вилка на плату IDC-06MS | | | | 1 | Connfly Electronic | |
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| XP3, XP6 | | | Вилка на плату 110990037 | | | | 2 | Seeed Studio | |
| XP5 | | | Вилка на плату PBL1.27-10P | | | | 1 | Connfly Electronic | |
|  | | |  | | | |  |  | |
|  | | | Гнезда | | | |  |  | |
|  | | |  | | | |  |  | |
| XS1 | | | DS1002-03-1x6134 | | | | 1 | Connfly Electronic | |
| XS2 | | | DS1002-03-1x10134 | | | | 1 | Connfly Electronic | |
| XS3, XS4 | | | DS1002-03-1x8134 | | | | 1 | Connfly Electronic | |
| XS5 | | | DS1002-03-1x2134 | | | | 1 | Connfly Electronic | |
| XS6 | | | 1840366 MC1.5 | | | | 1 | Phoenix Contact | |
| XS7 | | | USB4110GTC | | | | 1 | GCT | |
| XS8 | | | B2B-PH-SM4-TB | | | | 1 | JST Corporation | |
|  | | |  | | | |  |  | |
| Z1 | | | Резонатор кварцевый ABS05-32.768KHZ-9-T | | | | 1 | Abracon | |
| Z2 | | | Резонатор кварцевый X32-16.000-12-30/30/-40+85 | | | | 1 | Mercury Electronic | |
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