

# Domino Pi Rev. D

|    |                    |                        |                            |             |                                 |  |
|----|--------------------|------------------------|----------------------------|-------------|---------------------------------|--|
| 1  | 2 10n              | ANY                    | C0402_10n_X7R_10%_CER_50V  | C0402       | C1, C20                         | CAP CER 10000PF 50V 10% X7R 0402                         |
| 2  | 2 11u              | ANY                    | C0402_1u_X7R_10%_CER_25V   | C0402       | C12                             | CAP CER 1UF 25V 10% X7R 0402                             |
| 3  | 2 22u              | ANY                    | C0805_22u_X5R_20%_CER_6V3  | C0805       | C14, C16                        | CAP CER 22UF 6.3V 20% X5R 0805                           |
| 4  | 2 11n              | ANY                    | C1206_1n_X7R_10%_CER_500V  | C1206       | C2                              | CAP CER 1000PF 500V 10% X7R 1206                         |
| 5  | 0 DNP              | NONE                   | C0402_DNP                  | C0402       | C21(DNP), C22(DNP)              | CAP DNP 0402   |
| 6  | 2 122u             | ANY                    | C1206_22u_X7R_20%_CER_10V  | C0805       | C3                              | CAP CER 22UF 10V 20% X7R 1206                            |
| 7  | 2 10p              | ANY                    | C0402_10p_NP0_5%_CER_50V   | C0402       | C4, C17                         | CAP CER 10PF 50V 5% NP0 0402                             |
| 8  | 7 100n             | ANY                    | C0402_100n_X7R_10%_CER_50V | C0402       | C5, C6, C10, C11, C13, C15, C18 | CAP CER 0.1UF 50V 10% X7R 0402                           |
| 9  | 2 14u7             | ANY                    | C0805_4u7_X5R_10%_CER_16V  | C0805       | C7                              | CAP CER 4.7UF 16V 10% X5R 0805                           |
| 10 | 2 122p             | ANY                    | C0402_22p_NP0_5%_CER_50V   | C0402       | C8                              | CAP CER 22PF 50V 5% NP0 0402                             |
| 11 | 2 4u7              | ANY                    | C0402_4u7_X5R_10%_CER_6V3  | C0402       | C9, C19                         | CAP CER 4.7UF 6.3V 10% X5R 0402                          |
| 12 | 1 PRTR5V0U2X       | NXP                    | PRTR5V0U2X                 | SOT143B     | D1                              | TVS DIODE ARRAY 2CH 5V SOT143                            |
| 13 | 1 RED              | ANY                    | LED0402-RED                | LED0402     | D2                              | LED RED CLEAR 0402 SMD                                   |
| 14 | 1 BLUE             | ANY                    | LED0402-BLUE               | LED0402     | D3                              | LED BLUE CLEAR 0402 SMD                                  |
| 15 | 2 MH28-1           | ANY                    | MH28-1-0.1                 | MH28-1-0.1  | J1, J2                          | CONN HEADER VERT .100 1ROW 28POS 10.5 TAIL 8.5 BODY 15AU |
| 16 | 1 BLM31PG601SN1L   | MURATA                 | BLM31PG601SN1L             | FB1206      | L1                              | FERRITE CHIP 600 OHM 1500MA 1206                         |
| 17 | 1 SWPA252012S1R0NT | SUNLORD                | SWPA252012SMT              | SWPA252012S | L2                              | INDUCTOR 1.2UH 2.0A SMD2.5 X 2.0 X 1.2                   |
| 18 | 1 DOMINO           | GL-CONNECT             | DOMINO-CORE                | DOMINO      | M1                              | MOD AR9331 WIFI  |
| 19 | 2 10k              | ANY                    | R0402_10k_5%_62.5mW        | R0402       | R1, R15                         | RES 10K OHM 1/16W 5% 0402 SMD                            |
| 20 | 2 1270R            | ANY                    | R0402_270R_5%_62.5mW       | R0402       | R11                             | RES 270 OHM 1/16W 5% 0402 SMD                            |
| 21 | 2 10R              | ANY                    | R0603_OR_5%_125mW          | R0603       | R12                             | RES 0.0 OHM 1/8W JUMP SMD 0603                           |
| 22 | 2 1270R            | ANY                    | R0603_270R_5%_125mW        | R0603       | R13                             | RES 270 OHM 1/8W 5% 0603 SMD                             |
| 23 | 2 11k              | ANY                    | R0402_1k_5%_62.5mW         | R0402       | R17                             | RES 1K OHM 1/16W 5% 0402 SMD                             |
| 24 | 2 133k2            | ANY                    | R0402_33k2_1%_62.5mW       | R0402       | R2                              | RES 33.2K OHM 1/16W 1% 0402 SMD                          |
| 25 | 2 1100k            | ANY                    | R0402_100k_5%_62.5mW       | R0402       | R3                              | RES 100K OHM 1/16W 5% 0402 SMD                           |
| 26 | 2 1150k            | ANY                    | R0402_150k_1%_62.5mW       | R0402       | R4                              | RES 150K OHM 1/16W 1% 0402 SMD                           |
| 27 | 2 50R              | ANY                    | R0402_OR_5%_62.5mW         | R0402       | R5, R9, R10, R14, R16           | RES 0.0 OHM 1/16W JUMP 0402 SMD                          |
| 28 | 2 115k             | ANY                    | R0402_15k_5%_62.5mW        | R0402       | R6                              | RES 15K OHM 1/16W 5% 0402 SMD                            |
| 29 | 2 147k             | ANY                    | R0402_47k_5%_62.5mW        | R0402       | R7, R8(DNP)                     | RES 47K OHM 1/16W 5% 0402 SMD                            |
| 30 | 1 USB_MR5-001      | SZJUSTWELL ELECTRONICS | USB MR5-001                | USB-MR5-001 | S1                              | CONN USB MICRO B RECPT SMT R/A                           |
| 31 | 1 IT-1210          | SZJUSTWELL ELECTRONICS | IT-1210                    | IT-1210     | SW1                             | SWITCH TACTILE SPST-NO 0.05A 12V                         |
| 32 | 1 MP65151DJ        | MONOLITHIC POWER       | MP65151DJ                  | SOT23-6     | U1                              | IC POWER SWITCH 1.7A SOT23-6                             |
| 33 | 1 MP2162GQH        | MONOLITHIC POWER       | MP2162GQH                  | QFN-8_2X1.5 | U2                              | IC REG BUCK SYNC ADJ 2A 8WDFN                            |
| 34 | 1 CP2104-F03-GM    | SILICON LABORATORIES   | CP2104-F03-GM              | QFN-25_4X4  | U3                              | IC SGL USB-TQ-UART BRIDGE 24QFN                          |
| 35 | 1 74LVC1G125DCK    | TEXAS INSTRUMENTS      | 74LVC1G125DCK              | SC70        | U4                              | IC BUFF/DVR TRI-ST N-INV SC705                           |