| Qty | Value | Device | Parts |
|---|---|---|---|
| 1 | | DCBARRELPTH | CN1 |
| 1 | | E-SWITCH_TL1105L-F250-Q | S2 |
| 1 | | JOYSTICK_MINI | S1 |
| 1 | | JUMPER-PAD-2-NC_BY_TRACENO_SILK | GLOBAL |
| 3 | | M02PTH | JP1, JP4, JP5 |
| 1 | | M04LOCK_LONGPADS | J2 |
| 1 | | M06POLAR | J1 |
| 11 | 0.1uF | C-US025-025X050 | C3, C5, C9, C12, C14, C17, C18, C19, C20, C22, C23 |
| 3 | 1.0k | R-US_0204/7 | R17, R31, R33 |
| 10 | 1N4148 | 1N4148 | D1, D2, D3, D4, D5, D6, D7, D8, D9, D_TEMPSNS |
| 1 | 1N5400 | 1N5400 | D100 |
| 2 | 1X2-3.5MM | 1X2-3.5MM | JP2, JP3 |
| 1 | 1k | R-US_0204/2V | R6 |
| 3 | 1k | R-US_0204/7 | R25, R27, R28 |
| 2 | 1nF | C-US025-025X050 | C11, C15 |
| 2 | 1uF | C-US025-025X050 | C6, C16 |
| 1 | 2N3904 | 2N3904 | Q2 |
| 1 | 2N3906 | 2N3906 | Q3 |
| 4 | 2N7000 | MOSFET-NCHANNEL2N7000 | M1, M2, M3, M4 |
| 2 | 10 | R-US_0204/2V | R5, R8 |
| 1 | 10-50k | TRIM_US-B64Y | R15 |
| 2 | 10.0k | R-US_0204/2V | R4, R30 |
| 4 | 10.0k | R-US_0204/7 | R16, R32, R34, R50 |
| 8 | 10k | R-US_0204/7 | R1, R3, R7, R9, R10, R11, R23, R29 |
| 1 | 10nF | C-US025-025X050 | C13 |
| 5 | 10uF | CPOL-USE5-5 | C1, C2, C4, C7, C10 |
| 2 | 20.0k | R-US_0204/7 | R2, R39 |
| 1 | 49.9k | R-US_0204/2V | R20 |
| 1 | 49.9k | R-US_0204/7 | R24 |
| 4 | 100k | R-US_0204/7 | R18, R19, R21, R22 |
| 10 | 100m | R-US_0204/7 | R40, R41, R42, R43, R44, R45, R46, R47, R48, R49 |
| 1 | 100nF | C-US025-024X044 | C8 |
| 3 | 680 | R-US_0204/7 | R35, R36, R38 |
| 1 | 680 | R-US_0207/15 | R37 |
| 1 | ADAFRUIT_128X32_I2C_OLED | ADAFRUIT_128X32_I2C_OLED | U2 |
| 1 | AMBER | LED-3MM-NO_SILK | LED4 |

| 1 | DNP | C-US025-025X050 | C21 |
| 1 | DNP | R-US_0204/2V | R26 |
| 2 | GRN | LED-3MM-NO_SILK | LED1, LED2 |
| 2 | LM358N | LM358N | IC1, IC2 |
| 1 | LM4040 2.5V | LM4040TO92 | U1 |
| 1 | MJE3055 | MJE3055 | Q1 |
| 1 | NANO | NANO | U$1 |
| 1 | RED | LED-3MM-NO_SILK | LED3 |
| 3 | TBD | R-US_0204/7 | R12, R13, R14 |
| 1 | WA-T220-101E | WA-T220-101E | HS1 |