

| Designators | Value | Footprint | Manufacturer Part Number | Quantity | |
|---|------------------------------|-------------------------|--------------------------|----------|---------------------------------|
| C1, C2, C3, C4, C5, C6, C7, C8, C9 | 100nF | 1206 | CL31B104KBCNNC | 9 | |
| R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24 | 10k | 1206 | 1206W4F1002T5E | 24 | |
| R25, R26, R27 | 1k | 1206 | 1206W4F1001T5 | 3 | |
| X1, X2, X3, X4, X5, X6, X7, X8, X9, X10, X11, X12, X13, X14, X15, X16, X17, X18, X19, X20, X21, X22, X23, X24, X25, X26, X27, X28, X29, X30, X31, X32, X33, X34, X35, X36, X39, X40 | TERMINAL_7.5X7.3MM_TM | TERMINAL_7.5X7.3MM_TM | KF350-3.5-2P | 38 | |
| X37, X38 | TERMINAL_10.16X8.1MM_TM | TERMINAL_10.16X8.1MM_TM | WJ128V-5.0-2P | 2 | |
| IC6, IC7, IC8, IC9, IC10, IC11 | 74HC595D | SOP16_150MIL | 74HC595D | 6 | |
| IC1, IC3, IC5 | 74HC165D, 653 | SOIC16_150MIL | 74HC165D,653 | 3 | |
| H1, H2 | MOUNT-HOLE4.1 | 4,1 | | 2 | DNP |
| ARDUINO_NANO1 | | ARDUINO_NANO_HEADERS | 15Fx1-254mm | 2 | DNP 15Fx1-254mm |
| IC2 | MAX485 | SOP8 | MAX485ED | 1 | |
| U\$1 | TX, CHIPLED_0603, blue | 0603 | LTST-C190TBKT | 1 | |
| U\$2 | RX, CHIPLED_0603, red | 0603 | LTST-C190KRKT | 1 | |
| U\$3 | status, CHIPLED_0603, yellow | 0603 | LTST-C190KSKT | 1 | |