PLC14500 - Nano REV.C

Total Component Count: 167

Ref	Qnty	Value
C1, C2, C3, C5, C6, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19	17	100nF, Polyester
C4, C7	2	470uF, Electrolytic
D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D19, D20, D21, D22, D23, D24, D25, D26, D27, D28, D29, D30, D31, D32, D33, D34, D35, D36, D37, D38, D39, D41, D42, D43, D44, D45, D46, D47, D48, D49	48	LED 3MM Red
D40, D51	2	1N4148
R1, R2, R3, R4, R9, R10, R11, R22, R26	9	47K, 1/8W
R5, R6, R7, R8, R12, R13, R14, R16, R17, R18, R19, R20, R21, R23, R24, R25, R27, R28, R29, R32, R33, R34, R35, R36, R37, R38, R39, R40, R41, R42, R43, R44, R45, R46, R47, R48, R49, R52, R53, R55, R57, R58, R60, R61, R62, R63, R64, R65, R66	49	820R, 1/8W
R15	1	2K2, 1/8W
R30, R31	2	1K, 1/8W
R50, R51, R54	3	10K, 1/8W
R59	1	3K3, 1/8W
RV1	1	10K, trimmer
S1, S2, S3, S4, S9, S10, S11, S15, S17	9	Push Button
S5, S6, S7, S8, S12, S13, S14, S16, S18	9	Switch DPDT
U1, U3, U11	3	74HC14
U2, U14	2	4051
U4, U9	2	NE555
U5, U13	2	4099
U6	1	Arduino Nano
U7	1	74HC590A
U8	1	LH5168 OR IDT7164
U10	1	MC14500
U12	1	4011