

PLC14500-Nano REV.D

Reference	Qty	Value
C1, C2, C3, C5, C6, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19	17	100nF
C4	1	10uF
C7	1	470uF
D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D20, D21, D22, D23, D24, D25, D26, D27, D29, D30, D31, D32, D34, D35, D36, D37, D43, D44, D45, D46, D47, D48, D49	40	LED 3MM Red
D18, D19, D28, D33, D38	5	LED 3MM Yellow
D39, D41, D42, D50, D52, D53	6	LED 3MM Orange
D40, D51	2	1N4148
R1, R2, R3, R4, R9, R10, R11, R22, R26	9	47K
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, R56, R57, R58, R59, R60, R61, R62, R63, R64, R65, R66, R67	52	820R
R15	1	2K2
R30, R31	2	1K
R50, R51, R54	3	10K
RV1	1	1M
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
U10	1	MC14500
U12	1	4011