Designator	Package	Quantity	Designation	Mouser #	Other Supplier
A1	Arduino_Nano	1	Arduino_Nano_v3.x		https://store.arduino.cc/collections/core-family/products/arduino-nano
A1 Socket	1x15 Pin Header Socket / Female Pin Header, 2.54mm pitch	2	Sockets for Arduino	992-15FX1-254MM	
J1	2x05 Vertical Pin Header, 2.54mm pitch	1	Power	649-68602-110HLF	
C3,C5,C4,C2	7.5mm x 2.5mm, 5mm pitch, disc or box, ceramic or poly capacitor	4	100n	75-MKT1817410015W	
C1	Radial 5.0mm diameter, 2.5mm pitch, polarised capacitor, 35V or more	1	10u	667-ECA-2AM100I	
D4,D5,D2,D3	SOD27 diode	4	1N5711	511-1N5711	
D1	SOD81 diode	1	1N5817	511-1N5817	
U1,U4,U3	Quad single-supply op amp	3	LM324	595-LM324N	
U1,U4,U3 Sockets	DIP-14	3		649-DILB14P-223TLF	
U2	8V 100mA Voltage Regulator, TO-92 package	1	78L08	595-UA78L08ACLPE3	
D12,D14,D7,D15,D10,D16,D17, D13,D9,D6,D11,D8,D18,D19	LED_D3.0mm	14	LED		https://uk.rs-online.com/web/p/leds/2285916
R15,R24,R23,R16,R26,R12,R4, R8,R29,R6,R13,R3,R11,R9,R1, R21,R5,R14,R19,R18,R30,R20, R2,R17,R7,R25,R22,R10	1/4W 1% resistor	28	1k	603-MFR-25FBF52-1K	
R27,R28	1/4W 1% resistor	2	100k	603-MFR-25FBF52-100K	
SW1	2-position toggle switch, Body Size: 13 x 8 x 10mm (L*W*H)	1	Bin/Base	506-A101SYAB04	
SW2	6mm momentary push switch	1	Reset	706-95C06D4RAT	
J9, J4, J3, J7, J13, J2, J6, J10, J8, J12, J5, J11, J15, J14	Thonkiconn 3.5mm Mono Jack	1	Clk, Rst, DIV_2, DIV_4, DIV_8, DIV_16, DIV_32, DIV_64, TIMES_2, TIMES_4, TIMES_8, TIMES_16, TIMES_32, TIMES_64		https://www.thonk.co.uk/shop/thonkiconn/