## 2000SEQBOM

Id Designator	Package Quant	tity De	signation	Supplier and ref
12 C1,C2,C3,C4,C8,C9,C10,C11,C12	Ceramic Capacitor	9 100	0n	https://www.rapidonline.com/suntan-ts170r2a104ksbba0r-0-1uf-10-100v-x7r-2-54mm-radial-ceramic-capa
2 C6,C5,C7	Electrolytic capacitor 16v or more	3 10	uf	https://www.rapidonline.com/forever-10uf-20-35v-105-c-p-2mm-radial-electrolytic-capacitor-11-1220
58 C13,C14,C15,C16,C17,C18,C19,C20	Electrolytic capacitor 16v or more	8 4.7	'uf	https://www.rapidonline.com/forever-4-7uf-20-50v-85-c-5mm-micro-miniature-radial-aluminium-electrolytic
3 D36,D38,D39,D40,D41,D24,D26,D27,D28,D29,D1,D2,D3,D4,D6,D7,D8,D9,D11,D12,D13,D14,D16,D17,D18,D19,D21,D22,D23,D33,D34,D35,D48,D49,D51,D3	30,D31 1n4148 Diode	37 D		https://www.rapidonline.com/dc-components-1n4148-signal-diode-75v-150ma-47-3416
<b>5</b> J2,J6,J9	10 pin terminal pin headers Female	2 Co	nn	https://www.rapidonline.com/bkl-10120600-1-x-10-pin-header-1-27mm-pitch-1a-gold-plated-50-8062
<b>6</b> J3	10 pin low profile SMT pin header	1		https://www.rapidonline.com/fischer-sl-lp-5-smd-051-20-s-male-header-1x20-horizontal-2-54mm-au-5-1m
<b>7</b> J7,J10	10 pin Terminal Pin Header Male	2		https://www.rapidonline.com/bkl-10120506-1-x-10-pin-header-2-54mm-pitch-3a-gold-plated-50-8081
J2	10 Pin low profile SMT header Female	1		https://www.rapidonline.com/fischer-bl-lp-1-36-z-low-profile-fork-cont-female-header-1x36-vertical-2-54-s
4 FB1,FB2	10r MetalFilm Resistor	2 10	R	https://www.ebay.co.uk/itm/263898843941?_trkparms=ispr%3D1&hash=item3d7198cb25:g:0uYAAOSwQF
9 R1,R3,R5,R7,R8,R9,R11,R12,R13,R20,R22,R28,R30,R31,R36,R38,R39,R40,R41,R42,R43,R44,R45,R46,R47,R48,R49,R50,R52,R54,R56,R57	1k Metal Film Resistor	32 1k		https://www.ebay.co.uk/itm/263898843941? trkparms=ispr%3D1&hash=item3d7198cb25:g:0uYAAOSwQF
<b>10</b> R2,R4,R6,R10,R14,R23,R32,R37	10M Metal Film Resistor (for capacitive circuit)	8 cap	pacitiveM	https://www.ebay.co.uk/itm/263898843941? trkparms=ispr%3D1&hash=item3d7198cb25:g:0uYAAOSwQF
<b>57</b> R53	10M Metal Film Resistor	1 10	М	https://www.ebay.co.uk/itm/263898843941? trkparms=ispr%3D1&hash=item3d7198cb25:g:0uYAAOSwQF
13 R15,R18,R26,R33	100k Metal Film Resistor	4 100	0k	https://www.ebay.co.uk/itm/263898843941? trkparms=ispr%3D1&hash=item3d7198cb25:g:0uYAAOSwQF
<b>14</b> R16,R21,R27,R34	1M Metal Film Resistor	4 1M	1	https://www.ebay.co.uk/itm/263898843941?_trkparms=ispr%3D1&hash=item3d7198cb25:g:0uYAAOSwQF
<b>15</b> R17,R24,R25,R29,R35,R58,R19,R51,R55,R59,R60,R61,R62,R63,R64	10k Metal Film Resistor	15 10k	k	https://www.ebay.co.uk/itm/263898843941?_trkparms=ispr%3D1&hash=item3d7198cb25:g:0uYAAOSwQF
<b>16</b> U1,U2,U3	TL074 QUAD OPAMP	3 TL0	074	https://www.rapidonline.com/Catalogue/Search?Query=TL074&Size=20
<b>11</b> A1	Arduino_Nano	1		https://www.rapidonline.com/arduino-nano-a000005-board-v3-73-4448
<b>17</b> U4	TO-92_Inline_Wide	1 L78	8L05_TO92	https://www.rapidonline.com/trusemi-da78l05-voltage-regulator-5v-100ma-to92-47-3612
<b>18</b> U5	4066 SWITCH	1	4066	https://www.ebay.co.uk/itm/362403970297?hash=item5460f5bcf9:g:5ekAAOSwV3pbYw1Y
19 Q1,Q2,Q4,Q5,Q6,Q7,Q8,Q9	TO-92_Inline_Wide 2n3904 transistor	8 2N	3904	https://www.rapidonline.com/trusemi-2n3904-transistor-npn-to92-60v-81-0484
<b>20</b> D5,D10,D15,D20,D25,D32,D37,D42,D43,D44,D45,D50	LED_D5.0mm	12 5M	1M LED	https://www.rapidonline.com/Catalogue/Search?Query=5mm%20LED&Size=20
<b>30</b> RV1,RV2,RV3,RV4,RV5,RV6,RV7,RV8,RV9,RV10,RV11,RV12,RV13,RV14,RV15,RV16	Potentiometer_Alps_RK09K_Single_Vertical	16 B1	00K	https://www.thonk.co.uk/shop/alpha-9mm-pots/
45 SW1,SW2,SW3,SW4,SW5,SW6,SW7,SW8	SPDT SWITCH ON-OFF-ON	8		https://www.rapidonline.com/salecom-t8014-sebq-h-spdt-on-off-on-min-toggle-switch-75-0084
53 SW10,SW11	SPDT SWITCH (ON)-OFF-(ON)	1 zer	rorst	https://www.rapidonline.com/salecom-t8014a-sebq-h-spdt-on-off-on-sprung-min-toggle-switch-75-0086
Jack Socket	Big Momma Jack Sockets 6.35mm	17		https://www.rapidonline.com/truconnect-3-pole-box-style-jack-socket-20-1397
J15	Eurorack Style Power Connector	1		https://www.rapidonline.com/truconnect-10-way-idc-straight-boxed-header-2-54mm-pitch-19-0033
SOCKET FOR ARDUINO	This socket is 2 legs too long I just bend one set of legs off>			https://www.rapidonline.com/truconnect-32-pin-dil-socket-15-24mm-no-central-support-tube-of-15-22-01
SOCKETS FOR OTHER IC's				https://www.rapidonline.com/truconnect-14-pin-dil-socket-7-62mm-no-central-support-tube-of-34-22-010