

*SDSV DIY drum synth voice board by SyntherJack**(1/1)*

Qty	Value	Description	Part no.
2	L-EU0207/10	„Bead“ inductor	L1, L2
1	MTA04-156	Connector 1x4	MOTM_CON
1	PINHD-2X5	Connector 2x5	EURO_CON
1	0R	Clamp / wire	R15
3	1M	Resistor 1/4 Watt 5%	R1, R83, R99
3	1k	Resistor 1/4 Watt 5%	R76, R113, R120
2	2k2	Resistor 1/4 Watt 5%	R79, R92
1	3k9	Resistor 1/4 Watt 5%	R93
1	5k	Resistor 1/4 Watt 5%	R72
5	5k6	Resistor 1/4 Watt 5%	R80, R96, R98, R103, R104
8	10k	Resistor 1/4 Watt 5%	R4, R12, R13, R46, R53, R60, R69, R74
2	22k	Resistor 1/4 Watt 5%	R90, R110
2	33k	Resistor 1/4 Watt 5%	R9, R11
2	47k	Resistor 1/4 Watt 5%	R3, R10
1	68R	Resistor 1/4 Watt 5%	R14
10	68k	Resistor 1/4 Watt 5%	R19, R55, R56, R58, R61, R64, R66, R68, R86, R89
10	100k	Resistor 1/4 Watt 5%	R2, R52, R63, R70, R77, R94, R95, R97, R100, R109
15	150k	Resistor 1/4 Watt 5%	R6, R7, R8, R16, R45, R50, R51, R54, R65, R67, R101, R105, R107, R108, R117
2	220R	Resistor 1/4 Watt 5%	R73, R75
3	270k	Resistor 1/4 Watt 5%	R91, R102, R118
2	390k	Resistor 1/4 Watt 5%	R87, R114
2	470k	Resistor 1/4 Watt 5%	R84, R106
1	820R	Resistor 1/4 Watt 5%	R115
2	1n	Film capacitor	C15, C16
3	10n	Film capacitor	C9, C10, C11
1	22n	Film capacitor	C23
6	100n	Film capacitor	C1, C2, C6, C18, C19, C48
1	220n	Film capacitor	C7
1	820p	Film capacitor	C12
1	2u2	Capacitor Electrolytic	C17
1	4u7	Capacitor Electrolytic	C8
2	10u	Capacitor Electrolytic	C13, C14
2	100n	Capacitor Ceramic	C5, C21
24	100n	Capacitor Ceramic (optional)	C24 ... C47
1	820p	Capacitor Ceramic	C20
3	470n	Capacitor Tantalum Electrolytic	C3, C4, C22
2	1N4004	Silicon diode	D1, D2
5	1N4148	Silicon diode	D10, D11, D12, D13, D16
1	2N5172	Noise transistor of choice	TR6
3	BC546	NPN transistor	TR3, TR7, TR8
3	BC556	PNP transistor	TR1, TR2, TR4
3	LF353	Opamp, DIP8	IC7, IC8, IC12
1	LM301	Opamp, DIP8	IC13
4	LM1458	Opamp, DIP8	IC1, IC14, IC16, IC17
3	LM3080	OTA, DIP8	IC9, IC10, IC11
1	SSM2044	VCF IC, DIP16	IC15
1	Germanium diode	Generic germanium diode	D15
1	1M	PCB trimmer potentiometer	R71
9	100k linear pot	Potentiometer Linear taper	Panel mount
1	100k audio pot	Potentiometer Audio taper	Panel mount
1	1M linear pot	Potentiometer Linear taper	Panel mount
3	Jack socket	Without switch, 2/3 pin	Panel mount
1	Jack socket	With switch, for filter injection	Panel mount
1	LED	LED Colour of choice	Panel mount
3	SPST Switch	ON-OFF, 1 section	Panel mount