

Qty	Value	Device	Package	Reference	Description			
6	B10K	9MM Pot		OSC1, OSC2, RELATION, SWIRL, WAV1, WAV2	9mm vertical snap-in pot, Alpha / Panasonic style			
1	B10K	9MM Trim Pot		NEUZ	9mm vertical snap-in trimmer pot, Song-Huei Style			
25	1K	R-US_0207/10	0207/10	R1, R2, R3, R4, R6, R7, R8, R9, R10, R11, R12, R13, R14, R16, R17, R18, R19, R20, R23, R24, R25, R26, R27, R49, R50	Resistor, Through-hole			
4	10 uF	CPOL-USE2-4	E2-4	C15 C19, C20, C21	Polarized Electrolytic Capacitor			
6	100nF	C-US050-024X044	C050-024X044	C13, C14, C16, C17, C18, C22	Ceramic Capacitor			
8	10nF	C-US050-035X075	C050-035X075	C2, C3, C5, C6, C8, C9, C11, C12	Film Capacitor			
5		LED3MM	T3	LED1, LED2, LED3, LED4, LED5	3mm Red LED			
4		1N4148	DO35-7	D7, D8, D11, D12	Small Signal Diode			
1		7805TV	TO220V	IC7	Positive 5V Voltage Regulator			
1		AB9V		G1	9-V Battery Clip			
1		DSPIC30F3013	DIP28	IC1	16-bit Digital Signal Processor		***USE 28-PIN SOCKET***	
1		Pin Header		SV2	Power Header			
1		ICL7660	DIP8	IC4	Negative Voltage Converter			
2		MCP4802	DIP8	IC5, IC6	Digital to Analog Converter			
1		SK-22D01		SW1	DPDT Slide Switch			
8		PJ301M		NEUZ_OUT, OUT1, OUT2, OUT3, OUT4, PAN_CV_IN, VOCT_1, VOCT_2	3.5mm jack for Eurorack modular synths			
1		TL074P	DIL14	IC2	OP AMP			