

NOISE BOM V9

Reverselandfill

V1 04-08-22

Noise PCB & Panel**Resistors**

R1, R10, R11, R12	4	100R
R2, R3, R4, R24	4	1K
R9, R13, R14, R15	4	10K
R5, R6, R7, R8	4	1M

Diodes

D1	1	1N4001
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IC's

IC1	1	CD4040 + 16 PIN socket
IC2	1	CD4093 + 14 PIN socket

Capacitors

C1, C2	2	100NF	2.5mm ceramic
C3	1	470PF	2.5mm ceramic
C4, C8, C9, C10, C13	5	330NF	2.5mm
C5	1	390NF or 470NF	5mm film
C6, C7, C12	3	10UF	Electrolythic
C14, C15	2	47UF	Electrolythic
C11	1	220UF	Electrolythic

Transistors

T1, T2, T3, T4	4	2N3904
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Power header

SV1	1	10 pin shrouded
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PinHeaders

SV2 (long pinheader)	1	2X6 + 2X4 or two 1x6 and two 1x4	male or female
DUPONT CABLE	8	8 patchcables possible	should match your choice

Jacks / Pots / Switches

Sub-Miniature SPDT on-off-on	2	pin mount, 5mm diameter	
Jacks	8	Thonkiconn	
FREQ1, FREQ2, FREQ3, FREQ4	4	B10K vertical 9mm	Alpha
Knobs	4		

Screws

4	6mm M3
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