

Nu:Tekt HA-KIT

CIRCUIT DIAGRAM

回路図

E J 1

List of mounted parts

Main circuit board

Part number	Circuit number	Part name	Rating	Quantity
1	IC1	Operational amplifier	NJM4580	1
2	IC1S	Operational amplifier socket	8pin DIP	1
3	C10, C14	Chip ceramic capacitor	10PF CH	2
4	C27, C28	Chip ceramic capacitor	0.0022μF B	2
5	C16, C17	Film capacitor	0.012μF FILM	2
6	C8, C11, C12, C15, C23	Electrolytic capacitor	10μF/25V	5
7	C9, C13	Non-polar capacitor	10μF/25V BP	2
8	C21, C22	Electrolytic capacitor	47μF/16V	2
9	C26	Electrolytic capacitor	100μF/35V	1
10	C19, C20	Electrolytic capacitor	220μF/25V	2
11	C24	Electrolytic capacitor	220μF/6.3V	1
12	C18	Electrolytic capacitor	OPEN	--
13	R16	Chip resistor	0	1
14	R29, R30	Chip resistor	10 1/4W	2
15	R32	Chip resistor	1K	1
16	R35, R36	Chip resistor	4.7K	2
17	R6, R7, R21, R24, R26, R28	Chip resistor	10K	6
18	R8, R9	Chip resistor	22K	2
19	R10, R12, R17, R18	Chip resistor	47K	4
20	R14, R15, R20, R23	Chip resistor	100K	4
21		Battery box	BATTERY BOX	1
22	BATT1	"+" side electrode		2
23		"-" side electrode		2
24	CN2	Connector	B12B-ZR	1
25	PH1, PH2	Stereo mini phone jack	PJ-321	2

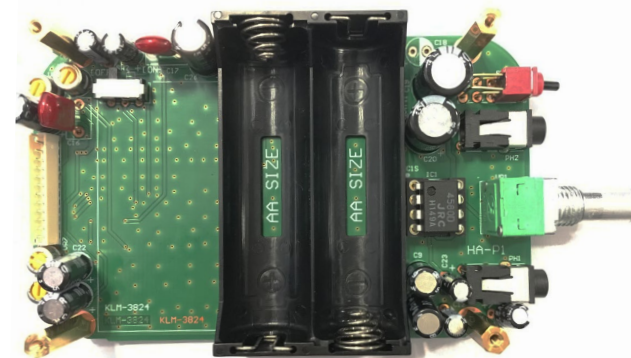
Nutube circuit board

Part number	Circuit number	Part name	Rating	Quantity
36	IC3	Voltage regulator	TLV61046A	1
37	IC2	Voltage regulator	TPS62510	1
38	Q1, Q2	J-FET	2SK209	2
39	C4	Chip ceramic capacitor	22PF CH	1
40	C5	Chip ceramic capacitor	0.001μF B	1
41	C3	Chip ceramic capacitor	0.1μF B	1
42	C6	Chip ceramic capacitor	4.7μF B	1
43	C7	Chip ceramic capacitor	4.7μF B	1
44	C1, C2	Chip ceramic capacitor	22μF B	2
45	C25	Chip Electrolytic capacitor	390μF/2.5V	1
46	C29, C30, C31, C32	Chip ceramic capacitor	10μF B	--
47	R33	Chip resistor	0	1
48	R1	Chip resistor	1	1
49	R31	Chip resistor	6.2	1
50	R11, R13	Chip resistor	10K	2
51	R3, R5	Chip resistor	62K	2
52	R2	Chip resistor	120K	1
53	R4	Chip resistor	2M	1
54	R34	Chip resistor	OPEN	1
55	L1	Chip inductor	2.2μH	1
56	L2	Chip inductor	10μH	1
57	CN1	Connector	S12B-ZR	1
58	V1	Nutube (vacuum tube)	Nutube 6P1	1
59		Nutube rubber	CR Rubber 1t, 16x32	1
60		Circuit board cushion	PORON 7t, 8x19	1
61		Cushion N1	Sponge 1t, 5x40	2
62		Cushion N2	Sponge 1t, 5x15	2

* Parts highlighted in gray are already mounted.

* のパーツは、マウント済のパーツです。

26	SW2	Slide switch	MK-22D10-G2	1
27	SW1	Toggle switch	2UD1-T1	1
28	VR6, VR7	Trimmer Potentiometer	10K B	2
29	VR1	Volume	100K A	1
30	VR4, VR5	Trimmer Potentiometer	200K B	2
31		Hex spacers	M2, L=3mm	2
32		Hex spacers	M2, L=16mm	4
33		Internal tooth lock washers	M2	4
34		Screws	M2x5	2
35		Harness		1



※ 同梱される部品の形状、サイズが写真と異なる場合があります。

Note: The shapes and sizes of parts included in the kit may differ from this photo.

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