

ZX Nuvo +2A Issue 4A

#	Designator	Value	Digikey Part Number	Quantity
1	C1, C3, C35, C36	10uF	P966-ND	4
2	C2, C4	27pF	445-173185-1-ND	2
3	C6	22uF	P15791CT-ND	1
4	C5, C7, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C26, C30, C31, C33, C34, C37, C38, C39, C40	0.1uF	8C1160CT-ND	27
5	C8, C25	3.3nF	BC1075CT-ND	2
6	C27	10pF	8C1001CT-ND	1
7	C28, C29	220uF	1189-1546-1-ND	2
8	C32	10nF	399-9858-1-ND	1
9	D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D19, D20, D21, D22, D23, D24, D25, D26, D27, D28, D29, D30, D31	1N4148	1N4148FS-ND	31
10	J1	RCPT 8	5-520315-8-ND	1
11	J1A (Not use)	Header 8	N/A	1
12	J2	RCPT 5	A105063-ND	1
13	J2A (Not use)	Header 5	N/A	1
14	J4	DC JACK	CP-002A-ND	1
15	J5, J6	AUDIO JACK	CP1-3525N-ND	2
16	J5A (Option)	AUDIO JACK	AUDIO JACK PJ-322	1
17	J7 (Option)	Header 6	N/A	1
18	J8	M-DIN 9-R	CP-2290-ND	1
19	J9 (Option)	Header 3	732-5334-ND	1
20	J10	Header 2	732-5334-ND	1
21	J11	DB9 MALE	AE10968-ND	1
22	J12 (Option)	Header 4X2	S7107-ND	1
23	J14, J15 (Not use)	Header 2	732-5334-ND	2
23	J16	Header 20X2	ED10541-ND	1
24	Q1, Q2, Q3, Q4, Q14	BC548	BC548BTA-ND	5
25	R1	1M	CF14JT1M00CT-ND	1
26	R2, R58, R61, R62, R63, R75	1K	CF14JT1K00CT-ND	6
27	R3, R4, R5, R6, R10, R11, R14, R15, R16, R22, R36, R37, R46, R47, R69, R70, R71, R72, R73, R74, R76, R77	10K	CF14JT10K0CT-ND	22
28	R7, R8, R9, R12, R32, R35, R50, R51, R52, R53, R54, R55, R56, R57, R64, R65, R66, R67, R68	470	CF14JT470R-ND	19
29	R13	470K	CFM14JT470K	1
30	R17	4K7	CF14JT4K70CT-ND	1
31	R18, R48	270	CF14JT270R-ND	2
32	R19, R20, R21, R34, R38, R43	68	CF14JT68R0CT-ND	6
33	R23, R26, R29	18K	CF14JT18K0CT-ND	3
34	R24, R27, R30	3.9K	CF14JT3K90CT-ND	3
35	R25, R28, R31, R59, R60	2.2K	CF14JT2K20CT-ND	5
36	R33	33K	CF14JT33K0CT-ND	1
37	R39, R40, R41, R42	75	CF14JT75R0CT-ND	4
38	R44, R45	150K	CF14JT150KCT-ND	2
39	R49	2.7K	CF14JT2K70CT-ND	1
40	RN1, RN2	10K*8	4609X-101-103LF-ND	2
41	RN3	10K*5	4606X-1-103LF-ND	1
42	SW1	SW DIP-3	CT2103MS-ND	1
43	SW2	TACTILE SWITCH	450-1661-ND	1
44	SW3	TACTILE SWITCH	450-1661-ND	1
45	SW4 (Not use)	SW DPDT	EG1941-ND	1
46	U1	Z80-CPU	269-3892-ND	1
47	U2	SST39SF040_32DIP	SST39SF040-70-4C-PHE-ND	1
48	U3	UM61512	EBAY	1
49	U4, U17, U18, U49	74HC138	296-1575-5-ND	4
50	U5, U12, U21, U22, U28, U52, U57, U58	74HC32	296-1589-5-ND	8
51	U6	74HC541 or 74LS541	296-1594-5-ND or 296-1666-5-ND	1
52	U7, U50	74HC174	296-1579-5-ND	2
53	U8	HM628128 or AS6C1008	AS6C1008-55PCN	1
54	U9, U10, U45	74HC74	296-1602-5-ND	3
55	U11, U24, U29, U53	74HC08	296-1570-5-ND	4
56	U13	74HC04	296-1566-5-ND	1
57	U14, U15, U16	74HC161	296-8244-5-ND	3
58	U19, U39	74AC175 or 74ACT175	296-32986-5-ND	2
59	U20, U23, U27, U51	74HC00	296-1563-5-ND	4
60	U25, U37, U38	74HC4040	296-8324-5-ND	3
61	U26	74HC366	296-33070-5-ND	1
62	U30	74HC86	296-8375-5-ND	1
63	U31, U41, U42, U47	74HC257	296-8285-5-ND	4
64	U32	74LVC1GX04GW,125	1727-3494-1-ND	1
65	U33, U35, U36	74HC574	296-1598-5-ND	3
66	U34	74HC166	296-8255-5-ND	1
67	U40, U43, U44	74HC245	296-1584-5-ND	3
68	U46	R-78E5.0	945-2201-ND	1
69	U48	AD724JR	AD724JRZ-ND	1
70	U54	AY-3-8912	EBAY	1
71	U55, U56	74HC11	296-8217-5-ND	2
72	U59	74HC10	296-8214-5-ND	1
73	U60	SST39SF040_32PLCC	SST39SF040-55-4C-NHE-TCT-ND	1
74	U61	PIC16F1826-I/P	PIC16F1826-I/P-ND	1
75	U62	CD4072	296-2063-5-ND	1
76	Y1	17.734475MHZ or 17.7345MHZ	887-2042-ND	1
77	SOCKET 32PLCC		AE11106-ND	1
78	SOCKET 14		AE9989-ND	25
79	SOCKET 16		AE9992-ND	18
80	SOCKET 18		AE9995-ND	1
81	SOCKET 20		AE9998-ND	7
82	SOCKET 28		ED3052-5-ND	1
83	SOCKET 32 300mil (use 2*SOCKET 16)		AE9989-ND	2
84	SOCKET 32		ED3053-5-ND	2
85	SOCKET 40		ED3048-5-ND	1