

ZX Nuvo +3 Issue 4

#	Designator	Comment	Footprint	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, C43, C44	0.1uF	BC1160CT-ND	25
5	C8, C25	3.3nF	BC1075CT-ND	2
6	C27	10pF	BC1001CT-ND	1
7	C28, C29	220uF	1189-1546-1-ND	2
8	C32, C42	10nF	399-9858-1-ND	2
9	C37	22nF	445-175397-1-ND	1
10	C38, C39	7pF	445-173216-1-ND	2
11	C40	47nF	56-K473K15X7RF53H5G-ND	1
12	C41	1nF	56-K102K15X7RF53H5G-ND	1
13	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, D32, D33, D34	1N4148	1N4148FS-ND	34
14	J1	RCPT 8	5-520315-8-ND	1
15	J1A (Not use)	Header 8	N/A	1
16	J2	RCPT 5	A105063-ND	1
17	J2A (Not use)	Header 5	N/A	1
18	J4	DC JACK	CP-002A-ND	1
19	J5, J6	AUDIO JACK	CP1-3525N-ND	2
20	J5A (Option)	AUDIO JACK	AUDIO JACK PJ-322	1
21	J7 (Option)	Header 6	N/A	1
22	J8	M-DIN 9-R	CP-2290-ND	1
23	J9 (Option)	Header 3	732-5334-ND	1
24	J10	Header 2	732-5334-ND	1
25	J11	DB9 MALE	AE10968-ND	1
26	J12	Header 4X2	S7107-ND	1
27	J14, J15, J17 (Not use)	Header 2	732-5334-ND	3
28	J16	Header 17X2	ED10540-ND	1
29	Q1, Q2, Q3, Q4, Q14	BC548	BC548BTACT-ND	5
30	R1, R78	1M	CF14JT1M00CT-ND	2
31	R2, R58, R61, R62, R63	1K	CF14JT1K00CT-ND	5
32	R3, R4, R5, R6, R10, R11, R14, R15, R16, R22, R36, R37, R46, R47, R69, R70, R71, R72, R73, R74, R75, R77	10K	CF14JT10K0CT-ND	22
33	R7, R8, R9, R12, R32, R35, R50, R51, R52, R53, R54, R55, R56, R57, R64, R65, R66, R67, R68	470	CF14JT470RCT-ND	19
34	R13	470K	CFM14JT470K	1
35	R17	4K7	CF14JT4K7OCT-ND	1
36	R18, R48	270	CF14JT270RCT-ND	2
37	R19, R20, R21, R34, R38, R43	68	CF14JT68ROCT-ND	6
38	R23, R26, R29	18K	CF14JT18K0CT-ND	3
39	R24, R27, R30	3.9K	CF14JT3K90CT-ND	3
40	R25, R28, R31, R59, R60	2.2K	CF14JT2K20CT-ND	5
41	R33, R80	33K	CF14JT33K0CT-ND	2
42	R39, R40, R41, R42	75	CF14JT75ROCT-ND	4
43	R44, R45	150K	CF14JT150KCT-ND	2
44	R49	2.7K	CF14JT2K70CT-ND	1
45	R76, R79	1.5K	CF14JT1K50CT-ND	2
46	R81	68K	CF14JT68K0CT-ND	1
47	R82	6.8K	CF14JT6K80CT-ND	1
48	RN1, RN2	10K*8	4609X-101-103LF-ND	2
49	RN3	10K*5	4606X-1-103LF-ND	1
50	RN4	680*5	4606X-1-681LF-ND	1
51	SW1	SW DIP-3	CT2103MS-ND	1
52	SW2	TACTILE SWITCH	450-1661-ND	1
53	SW3 (Not use)	SW DPDT	EG1941-ND	1
54	U1	Z80-CPU	269-3892-ND	1
55	U2	SST39SF040 32DIP	SST39SF040-70-4C-PHE-ND	1
56	U3	UM61512	EBAY	1
57	U4, U17, U18, U49	74HC138	296-1575-5-ND	4
58	U5, U12, U21, U22, U28, U52, U57, U58	74HC32	296-1589-5-ND	8
59	U6	74HC541 or 74LS541	296-1594-5-ND or 296-1666-5-ND	1
60	U7, U50	74HC174	296-1579-5-ND	2
61	U8	HM628128 or AS6C1008	AS6C1008-55PCN	1
62	U9, U10, U45	74HC74	296-1602-5-ND	3
63	U11, U24, U29, U53	74HC08	296-1570-5-ND	4
64	U13	74HC04	296-1566-5-ND	1
65	U14, U15, U16	74HC161	296-8244-5-ND	3
66	U19, U39	74AC175 or 74ACT175	296-32986-5-ND	2
67	U20, U23, U27, U51	74HC00	296-1563-5-ND	4
68	U25, U37, U38	74HC4040	296-8324-5-ND	3
69	U26	74HC366	296-33070-5-ND	1
70	U30	74HC86	296-8375-5-ND	1
71	U31, U41, U42, U47	74HC257	296-8285-5-ND	4
72	U32	SN74LVC1GX04DBVR	296-17821-1-ND	1
73	U33, U35, U36	74HC574	296-1598-5-ND	3
74	U34	74HC166	296-8255-5-ND	1
75	U40, U43, U44	74HC245	296-1584-5-ND	3
76	U46	R-78E5.0	945-2201-ND	1
77	U48	AD724JR	AD724JRZ-ND	1
78	U54	AY-3-8912	EBAY	1
79	U55, U56	74HC11	296-8217-5-ND	2
80	U59	UPD765	EBAY	1
81	U60	SED9420	EBAY	1
82	U61, U62	74HC04	296-1189-1-ND	2
83	U63	74HC00	296-1187-5-ND	1
84	Y1	17.734475MHZ or 17.7345MHZ	887-2042-ND	1
85	Y2	CRYSTAL 16.0000MHZ 18PF	535-9041-ND	1
86	SOCKET 14		AE9989-ND	23
87	SOCKET 16		AE9992-ND	18
88	SOCKET 20		AE9998-ND	7
88	SOCKET 24		AE10001-ND	1
89	SOCKET 28		ED3052-5-ND	1
89	SOCKET 32 300mil (use 2*SOCKET 16)		AE9989-ND	2
90	SOCKET 32		ED3053-5-ND	2
90	SOCKET 40		ED3048-5-ND	2