

ZX Max +3 issue 1

Designator	Value	Digikey Part Number	Quantity
C1, C2, C3, C4, C20, C21, C27	10uF	P19522CT-ND	7
C5	22uF	P15791CT-ND	1
C6, C7	27pF	445-173185-1-ND	2
C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C22, C23, C24, C26, C31, C34, C36, C37, C47, C48, C49, C50, C51, C52	0.1uF	BC1160CT-ND	25
C19, C35	3.3nF	BC1075CT-ND	2
C25	10pF	BC1001CT-ND	1
C28, C29, C30, C32	220uF	1189-1546-1-ND	4
C33, C46	10nF	445-175393-1-ND	2
C41	22nF	C322C223K3G5TA-ND	1
C42, C43	6.8pF	445-180479-3-ND	2
C44	47nF	C327C473K3G5TA-ND	1
C45	1nF	C323C102KAG5TA-ND	1
D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D19, D21, D22, D23, D24	1N4148	1N4148FS-ND	23
D20	DF02M	DF02MDI-ND	1
J1	RCPT 8	5-520315-8-ND	1
J2	RCPT 5	A105063-ND	1
J4	DC JACK	CP-002A-ND	1
J5	AUDIO JACK 4 POLE	PJ-322 (ebay)	1
J6	AUDIO JACK 3 POLE	CP1-3525N-ND	1
J7	MINI DIN 9P FEMALE	CP-2290-ND	1
J8	Header 5X2	10129381-910002BLF-ND	1
J10	Header 6	Header 6	1
J11A or J11B	Header 20X2	Header 20X2 or 3M5455-ND	1
J12 (NOT USE)	Header 2	Header 2	1
J13	Header 17X2	Header 17X2	1
J14 (NOT USE)	Header 4	Header 4H	1
J15	DB 25 Female	D Connector 25	1
Q1	BC548	BC548BTACT-ND	1
R1, R2, R7, R9, R12, R29, R34, R50, R51, R52, R53, R54, R55, R56, R57, R58, R59, R60, R61, R62, R63, R64, R65, R66, R67, R68, R69, R70, R71, R72, R73, R74, R75	470	CF14JT470RCT-ND	33
R3, R4, R5, R6, R15, R16, R24, R25, R32, R44, R76, R77, R78, R79, R80, R82, R88, R94	10K	CF14JT10K0CT-ND	18
R8	2.7K	CF14JT2K70CT-ND	1
R10, R83	1M	CF14JT1M00CT-ND	2
R11, R13	1K	CF14JT1K00CT-ND	2
R14, R18, R23, R26, R28	68	CF14JT68R0CT-ND	5
R17, R22 (OPTION)	4.7K	CF14JT4K70CT-ND	2
R19, R20, R21, R31, R35, R42	150	CF14JT150RCT-ND	6
R30, R85	33K	CF14JT33K0CT-ND	2
R33	470K	CF14JT470KCT-ND	1
R36, R37, R38, R39, R40, R41	75	CF14JT75R0CT-ND	6
R43, R45	150K	CF14JT150KCT-ND	2
R46, R49	330	CF14JT330RCT-ND	2
R47, R48	560	CF14JT560RCT-ND	2
R81, R84	1.5K	CF14JT1K50CT-ND	2
R86	68K	CF14JT68K0CT-ND	1
R87	6.8K	CF14JT6K80CT-ND	1
R89, R90, R91, R92, R93	680	CF14JT680RCT-ND	5
RN1	10K*8	4609X-101-103LF-ND	1
SW1	Tactile Switch	450-1661-ND	1
SW2 (NOT USE)	SW SPDT	SW SPDT	1
U1	Z80-CPU	269-3892-ND	1
U2	27C512	27C512	1
U3, U4	HM628128	HM628128 or AS6C1008-55PCN	2
U5	EPM7128S/LCC	EPM7128S/LCC	1
U6	74HC04	296-1566-5-ND	1
U7	R-78E5.0	945-2201-N	1
U8	AY-3-8910	AY-3-8910	1
U9	74HC174	296-1579-5-ND	1
U10	AD724JR	AD724JRZ-ND	1
U11 (NOT USE)	ESP8266-12E/ESP-12E	LCSC Part # C89297	1
U12 (NOT USE)	ZLDO1117G33TA	ZLDO1117G33DICT-ND	1
U13	74HC74	296-1602-5-ND	1
U14	74HC10	296-8214-5-ND	1
U15	74HC138	296-1575-5-ND	1
U16	UPD765	UPD765	1
U17	SED9420	SED9420	1
U18, U19	74HCT04	296-1605-5-ND	2
U20	74HCT00	296-1603-5-ND	1
U21	74HCT273	296-1613-5-ND	1
U22	74LS74	296-1668-5-ND	1
U23	74HCT125	296-8386-5-ND	1
U24	74HC32	296-12803-5-ND	1
Y1	28.375MHz	449-LFXTAL024588BULK (mouser.com)	1
Y2	4.433MHz	1923-1420-ND	1
Y3	16MHz	2151-AS-16.000-20-EXT-ND	1
Socket IC 14 Pin		1175-1487-ND	9
Socket IC 16 Pin		1175-1488-ND	2
Socket IC 20 Pin		1175-2553-ND	1

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Socket IC 24 Pin		1175-2554-ND	1
Socket IC 28 Pin		1175-1490-ND	1
Socket IC 32 Pin		1175-2555-ND	2
Socket IC 40 Pin		1175-2556-ND	3
Socket PLCC 84 Pin		2057-PLCC-84-AT-ND	1