

1088XEL

No.	Qty	Value	Device	Package	Parts
1	5		C-EUC0805K	C0805K	C54, C55, C56, C57, C58
2	1		C-EUC1206K	C1206K	C53
3	1		CRYSTALHC49U-V	HC49U-V	X1
4	3		C_POL3	E3-6	C13, C51, C52
5	2		D-A1-C3	SOT23	D2, D4
6	1		DIODE-SMB	SMB	D5
7	1		DIODE-SMC	SMC	D3
8	1		JP1E	JP1	J20
9	2		LED3MM	LED3MM	J12, J19
10	1		MA03-1	MA03-1	J21
11	3		MA05-1	MA05-1	J25, J26, J28
12	1		MA07-1	MA07-1	J14
13	1		MA08-1	MA08-1	J3
14	2		R-EU_R0805	R0805	R115, R116
15	1		R-TRIMM3339P	RTRIM3339P	R41'
16	1		STM32F103C8	LQFP48	U1
17	2	.001 uF	C-USC0805K	C0805K	C36, C37
18	1	.01 uF	C-USC0805K	C0805K	C5
19	4	.047 uF	C-USC0805K	C0805K	C47, C48, C49, C50
20	30	.1 uF	C-USC0805K	C0805K	C4, C10, C11, C12, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C40, C41, C43, C46
21	1	.1 uH	L-US0207/12	0207/12	L2
22	1	.5 M	3319P-1-504	3319P-1-504	R41
23	10	1 K	R-US_M0805	M0805	R2, R16, R18, R19, R21, R22, R23, R26, R30, R50
24	2	1 uF	CPOL-USE1.8-4	E1,8-4	C6, C7
25	1	1.5 K	R-US_M0805	M0805	R40
26	1	1.5 uH	L-US0207/15	0207/15	L3
27	4	10 K	R-US_M0805	M0805	R3, R4, R5, R31
28	3	10 uF	CPOL-USE1.8-4	E1,8-4	C2, C8, C9
29	3	100	R-US_M0805	M0805	R10, R36, R37
30	1	100 K	R-US_M0805	M0805	R13
31	1	1000 uF	CPOL-USE2.5-7	E2,5-7	C3
32	6	100K	R-EU_R0805	R0805	R90, R91, R92, R93, R94, R95
33	8	100R	R-EU_R0805	R0805	R96, R97, R98, R99, R100, R101, R102, R103
34	1	10K	R-EU_R0805	R0805	R119
35	1	10k	R-EU_R0805	R0805	R120
36	1	150	R-US_M0805	M0805	R49
37	2	180	R-US_M0805	M0805	R46, R47
38	1		182-015-113RYY1	182-015-113RYY1	J7
39	5	1K	R-EU_R0805	R0805	R85, R86, R87, R88, R89
40	8	1K8	R-EU_R0805	R0805	R104, R105, R106, R107, R108, R109, R110, R111

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41	1	1N914	DIODE-SOD110-W	SOD110-W	D1
42	1	1k5	R-EU_R0805	R0805	R121
43	2	20R	R-EU_R0805	R0805	R113, R114
44	1	22 pF	C-USC0805K	C0805K	C44
45	3	22-11-2022	22-11-2022	22-11-2022	J22, J23, J24
46	1	22-11-2032	22-11-2032	22-11-2032	J1
47	1	22-11-2072	22-11-2072	22-11-2072	J5
48	2	220	R-US_M0805	M0805	R11, R38
49	1	220	R-US_R0805	R0805	R12
50	1	220 pF	C-USC0805K	C0805K	C38
51	8	220R	R-EU_R0805	R0805	R66, R67, R68, R69, R70, R71, R72, R73
52	1	27	R-US_M0805	M0805	R35
53	1		2PJ-AV18-001	2PJ-AV18-001	J10
54	2		2X5BOXHEADER	2X5BOXHEADER	J15, J16
55	2	3.3 K	R-US_M0805	M0805	R24, R25
56	5	3.3 K	R-US_M0805	M0805	R8, R17, R20, R43, R44
57	1	33 K	R-US_M0805	M0805	R28
58	1	330 uF	CPOL-USE3.5-8	E3,5-8	C1
59	1	33K	R-EU_R0805	R0805	R112
60	1		35RAPC4BV4	35RAPC4BV4	J8
61	8	390	R-US_M0805	M0805	R6, R7, R9, R29, R42, R45, R51, R52
62	9	3K3	R-EU_R0805	R0805	R61, R62, R63, R64, R65, R81, R82, R83, R84
63	1	4.433618	CRYSTALHC49S	HC49/S	X2
64	1	4.7 K	R-US_M0805	M0805	R34
65	1	4.7 K	R-US_R0805	R0805	R1
66	1	4053D	4053D	SO16	IC9
67	1	430	R-US_M0805	M0805	R39
68	1	470	R-US_M0805	M0805	R33
69	2	470 K	R-US_M0805	M0805	R14, R15
70	15	4K7	R-EU_R0805	R0805	R53, R54, R55, R56, R57, R58, R59, R60, R74, R75, R76, R77, R78, R79, R80
71	1	56 pF	C-USC0805K	C0805K	C45
72	1	6.8 K	R-US_M0805	M0805	R32
73	1	6.8 uH	AIUR-16-6R8K	AIUR-16-6R8K	L1
74	1	6502C_SALL	6502C_SALLY	DIL40	IC15
75	1	6520A_PIA	6520A_PIA	DIL40	IC8
76	1	68 pF	C-USC0805K	C0805K	C39
77	1	680	R-US_M0805	M0805	R27
78	1	74ACT74D	74ACT74D	SO14	IC20
79	1	74F08D	74F08D	SO14	IC11
80	1	74HCT00D	74HCT00D	SO14	IC12
81	1	74HCT08D	74HCT08D	SO14	IC18
82	1	74HCT138D	74HCT138D	SO16	IC13
83	1	75	R-US_M0805	M0805	R48
84	1	820 pF	C-USC0805K	C0805K	C42

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85	1	ANTIC	ANTIC	DIL40	IC16
86	1		CARTRIDGE_SOCKET_ECI	CARTRIDGE_SOC	J29
87	1	CON-4-DIL	CON-4-DIL	CON-4-DIL-1	SV1
88	1	CON-USB	CON-USB	CON-MINIUSB	X3
89	1	DUAL_PS2	DUAL_PS2	DUALPS2	J11
90	1	GTIA	GTIA	DIL40	IC17
91	1	Green	LED3MM	LED3MM	PWR-ON
92	1	LD117ASTR	LD117ASTR	SOT223	IC2
93	1	LM555D	LM555D	SO08	IC1
94	1	LOGO1BOTT	LOGO1BOTTOM	LOGO1B	U\$3
95	2		MOUNT-HOLE2.8	2.8	H8, H10
96	4		MOUNT-PAD-ROUND4.1	4,1-PAD	H1, H2, H3, H4
97	1	MPBI	MPBI	MPBI	J17
98	1	NDP6020P	PMOSFET_PTO220BV	TO220BV	Q1
99	1	OSCILATOR	OSCILATOR	OSCIL	ZQ1
100	1	PIC12F1571	PIC12F1571	PIC12F1571	IC19
101	2	PIC16F1847	PIC16F1847	PIC16F1847	IC7, IC10
102	1	PJ-202A	PJ-202A	PJ-202A	J31
103	7	PN2222B	PN2222B	SOT23	Q2, Q3, Q4, Q6, Q9, Q10, Q11
104	3	PN2907AB	PN2907AB	SOT23	Q5, Q7, Q8
105	2	POKEY	POKEY	DIL40	IC5, IC6
106	1	SIO_JACK	SIO_JACK	SIO_JACK	J6
107	1	TPSPAD1-17	TPSPAD1-17	P1-17	J27
108	1	U1MB	U1MB	U1MB	J13
109	1	UAV	UAV	UAV	IC3
110	1	UM61512A	UM61512A	UM61512A	IC14
111	1	Yellow	LED3MM	LED3MM	+5VSB