Chrono-32C MC Board Revised: Friday, September 14, 2012 1 Revision: 2.0

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Item	Quant	ity	Reference	Part	
1	1	BT1			
2	2	C1,C2			
3	1	C3	±10uF	0 011 0 1	
4	18		,C7,C8,C9,C1		
			13,C14,C15,C		
E	9		28,C29,C30,C3 4,C31,C32,C3		
5	9		4,C31,C32,C3. 36,C37	3,C34, ±1uf	
6	4		25,C26,C27	±100uF	
7	2	DN1,DI			
8	1	D3	LED		
9	1	J1	POWER TDC1		
10	1	J3	POWER TDC2		
11	1	J4	POWER TDC3		
12	1	J5	160x128 LCD		
13	1	J6	KEYPAD		
14	1	J7	PC		
15	1	J8	PRINTER		
16	1	J9	160x128 LCD	SMD	
17	1		MAIN POWER		
18	1	J11	TDC1		
19	1	J12	TDC2		
20	7		19,J20,J21,J	22,J23,	CON1
21	1	J24 J27	HEADER 5		
22	1	J28	Beeper		
23	1	R5	8.2k		
24	2	R6,R7			
25	1	R8	50 R		
26	10		0,R11,R12,R13	3,R14, 10K	
	R15,R16,R21,R22				
27	1	R20	500R		
28	1	R23	1K		
29	4	R24,R	25,R26,R27	220R	
30	16		30,R31,R32,R3	33,R34,	10R
		R35,R	36,R37,R38,R3	39,R40,	
		R41,R4	42,R43,R44		
31	1	SW3	SW KEY-SPDT		
32	1	U3	74C922		
33	1	U4	DS1302		
34	1	U5	AT24C256		
35	2		74HC125		
36	2	U8,U1		2A/SO	
37	1	U10	ULN2803		
38	1	U11	AT89C51RC2/I	PLCC	
39	1	Y1	22.118MHz		
40	1	Y2	CRYSTAL		
41	1	10K	POTENTIO		