

Bill Of Materials for cfb35_mainboard_25kHz.sch on Wed Nov 24 10:08:04 2004

Item	Qty	VALUE	PART NUMBER	PIECES2	PART NUMBER	REF-DES
1	2					FID3-4
2	7					P3 P9-14
3	13	*	_xG			T1-13
4	7	*0R0	_SMD08			R52-53
						R87 R92
						R217-218
						R246
5	1	*100R	_SMD08			R81
6	1	*100n	_X7R08			C111
7	1	*10K	_SMD08			R182
8	2	*15p	_NP008			C96 C98
9	11	*1K0	_SMD08			R94-95
						R100 R104
						R109 R112
						R116-117
						R180 R185
						R200
10	1	*1n0	_X7R08			C110
11	1	*25000.0KHZ	_S			X3
12	3	*33R	_SMD08			R12 R278
						R292
13	3	*4K7	_SMD08			R227 R239
						R251
14	1	*66666.7KHZ	_S			U35
15	1	*74LCX74	_S			U28
16	1	*?kHz	_S			X2
17	1	*AWRE2x4				P15
18	1	*BC857	_S			Q3
19	8	*LEDRH	_S			01-8
20	164	*STIFTL	_xW	1		J1-116
						J118-165
21	1	*STIFTL	_xxG		JUMPER	J117
22	11	0R0	_SMD08			R1 R93
						R97 R110
						R142 R152
						R229 R240
						R242-243
						R254
23	18	100K	_SMD08			R28-31
						R150
						R155-156
						R181 R186
						R201 R207
						R215 R223
						R232 R237
						R259 R264
						R287
24	5	100M	/20V_SMDD			C3 C12
						C67 C71
						C101
25	9	100R	_SMD08			R5 R11
						R18 R21
						R164 R171
						R174
						R293-294
26	50	100n	_X7R08			C1-2 C4
						C11 C13
						C15 C18
						C25
						C27-28
						C31-32
						C34 C39

				C42-43
				C45
				C49-50
				C52 C54
				C56 C58
				C61 C63
				C65 C69
				C73-74
				C78 C81
				C83 C87
				C90 C93
				C100 C102
				C105 C107
				C113 C116
				C118-119
				C122 C124
				C126-127
				C129 C132
				C136
27	4	100p	_NP008	C7 C20
28	17	10K	_SMD08	C68 C72
				R4 R6-7
				R37 R46
				R103 R111
				R138 R141
				R147 R161
				R167 R169
				R172 R179
				R198 R230
29	3	10M	/16V_SMDC	C53 C70
				C92
30	2	10MQ060N	_S	D1-2
31	6	10R	_SMD08	R9-10
				R157-158
				R165-166
				C5-6 C108
32	3	10n	_X7R08	C134
33	1	12p	_NP008	R247 R290
34	2	150R	_SMD08	C9 C17
35	2	15M	/35V_SMDD	C131 C133
36	3	15n	_X7R08	C137
				C138
37	1	18p	_NP008	R14
38	23	1K0	_SMD08	R16-17
				R23 R27
				R35 R38
				R41-43
				R47 R66
				R80 R99
				R115 R126
				R154 R206
				R214 R222
				R231 R236
				R258
39	3	1K5	_SMD08	R125 R220
				R235
40	1	1K8	_SMD08	R8
41	1	1M0	/16V_SMDA	C76
42	2	1M0	_SMD08	R78 R285
43	46	1n0	_NP008	C14 C16
				C19
				C23-24
				C26
				C29-30
				C33
				C35-37

				C41 C44
				C46-48
				C51 C55
				C57
				C59-60
				C64 C66
				C75 C77
				C79-80
				C86 C91
				C95 C97
				C99
				C103-104
				C106 C109
				C112 C114
				C117
				C120-121
				C123 C128
				C130 C135
44	1	220K	_SMD08	R50
45	3	220R	_SMD08	R26 R88
				R163
46	1	22K	_SMD08	R20
47	1	25000.0KHZ	_S	X1
48	1	270R	_SMD08	R283
49	1	27n	_X7R08	C38
50	2	2K2	_SMD08	R39 R48
51	3	2K7	_SMD08	R67 R72
				R277
52	1	32.768KHZ	_S	X4
53	7	330R	_SMD08	R54 R107
				R252 R256
				R260 R284
				R291
54	66	33R	_SMD08	R3 R22
				R32 R34
				R40
				R44-45
				R49 R57
				R60
				R63-65
				R68-70
				R75 R79
				R82-85
				R89-90
				R96 R98
				R101-102
				R105-106
				R108 R113
				R119 R137
				R173 R178
				R187
				R190-194
				R197 R203
				R208-209
				R216 R224
				R226 R233
				R238 R245
				R265-269
				R271
				R274-276
				R279-281
				R286 R288
55	4	33p	_NP008	C8 C89
				C94 C125
56	4	3K3	_SMD08	R183-184
				R199 R205

57	2	3K9	_SMD08		R73 R77
58	4	470M	/16V_SE8		C10
					C21-22
					C40
59	1	47K	_SMD08		R221
60	1	47R	_SMD08		R282
61	75	4K7	_SMD08		R2 R13
					R19
					R24-25
					R33 R36
					R51
					R55-56
					R58-59
					R61-62
					R71 R74
					R76 R86
					R91 R114
					R118
					R120-124
					R128-134
					R143 R145
					R148-149
					R151 R153
					R159-160
					R162 R170
					R175-177
					R188-189
					R195-196
					R202 R204
					R210-213
					R219 R225
					R228 R234
					R241 R244
					R248-250
					R253 R255
					R257
					R261-263
					R270
					R272-273
					R289
62	2	4n7	_X7R08		C85 C88
63	1	56K	_SMD08		R168
64	6	56R	_SMD08		R127
					R135-136
					R139-140
					R146
65	1	5K6	_SMD08		R144
66	1	68K	_SMD08		R15
67	6	74LCX00	_S		U1 U7 U10
					U16 U26
					U36
68	2	74LCX02	_S		U5 U37
69	2	74LCX16245	_S		U24 U32
70	5	74LCX245	_S		U15 U17
					U21 U29
					U33
71	4	74LCX574	_S		U6 U9 U12
					U14
72	2	74LCX74	_S		U3 U13
73	1	78M05	_S		U19
74	3	82p	_NP008		C82 C84
					C115
75	1	ADM708TAR	_S		U23
76	1	AWRE2X12		1	FID6
77	1	AWRE2X12		1	P18
78	1	AWRE2x12			P2

79	2	AWRE2x3	_BE	1	P4-5
80	2	AWRE2x6		1	P1 P8
81	1	Am29LV320DB90EI_			U27
		S			
82	6	BAV70	_S		D3-8
83	3	BC847	_S		Q1-2 Q4
84	3	BFS17	_S		Q5-7
85	1	CFB3.0			P16
86	1	CR2032RV		1	BATTERY
87	1	CY22381FC	_S		U25
88	1	CY62128VLL-70SC	_S		U8
89	2	D03316P-473	_S		L1-2
90	1	FX919B	D2_S		U22
91	1	IRFR5305	_S		U31
92	1	LM2675M	-ADJ_S		U2
93	2	LMV358M	_S		U4 U20
94	1	MC68HC68T1	_S		U34
95	1	MCF5272VF66	_S		U30
96	1	MT48LC4M32B2TG-7			U11
		_S			
97	3	NFM61R10T102	_S		F1 FIL1-2
98	1	SMTU2032-1	_S		B1
99	1	STIFTL_xxG		13	P6
100	1	STIFTL_xxG		11	P17
101	1	TC72-3.3MUA	_S		U18
102	1	TZC03P200A	_S		C62