BASESTAR FV1 dev board
BOM

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Id	Designator	Package	Quantity	Desig./Value
1	C15,C16,C33,C34	C SMT 0805	4	1n/50V C0G
2	C17,C30	C SMT 1206	2	10µF/25V
3	C21,C20,C8,C7	C MKT RM5	4	1µF/63V
4	C25	C SMT 0805	1	1µF/25V
5	C28,C9	C SMT 1206	2	10µF/25V
6	C3,C35	El. Cap RM2.5/6.3mm	2	220µF/25V
7	C36,C1,C2,C4,C5,C6,C10,C11,C12,C13,C14,C18,C19,C22,C23,C24,C26,C27,C29,C31,C32	C SMT 0805	21	100n
8	CON1	PWR Jack 5.5/2.1mm print	1	POWER_SLAVE
9	CON2	PWR Jack 5.5/2.1mm print	1	POWER_IN
10	D1	DO-214	1	1N4007
11	D2	MiniMELF	1	1N4148
12	D3,D6,D8	LED-0805	3	LED Red 0805
13	F1	Polyfuse 1812	1	200mA
14	IC1	CY8CKIT-049	1	CY8CKIT-049
15	IC2,IC4	SOT-223	2	LM1117-33
16	IC3	SOIC28_300MIL	1	FV-1
17	IC5	SOIC8	1	24LC32
18	IC6	SOIC14	1	74HC4066
19	P1	Header pin 1x3 RM2.54	1	ADCR_SRC
20	P10	Header pin 1x4 RM2.54	1	SSD1306 OLED
21	P11	Header pin 1x1 RM2.54	1	ACCV
22	P13	Header pin 1x5 RM2.54 Angled	1	EEPROM Prog
23	P14	Header pin 1x5 RM2.54 Angled	1	MiniProg/KitProg
24	P15	IDC Socket 2x5	1	AUDIO_IO
25	P2	Test point	1	ADCR
26	P3	Test point	1	ADCL
27	P4	Header pin 1x3 RM2.54	1	PROG_ENABLE
28	P5	Header pin 1x3 RM2.54	1	INT/EXT
29	P6,P7	Test point	2	GND
30	P8	Test point	1	DACL
31	P9	Test point	1	DACR
32	Q1,Q2,Q3	SOT-23	3	BC847C
33	R10,R13	R SMT 0805	2	100k
34	R11	R SMT 0805	1	1k
35	R17,R1,R2,R7,R8,R12,R18,R19,R25,R27,R30,R31,R32	R SMT 0805	13	10k
36	R21,R23,R26	R SMT 0805	3	220R
37	R29	R SMT 0805	1	33R
38	R3,R6,R16,R20	R SMT 0805	4	2k2
39	R4,R5,R14,R15,R22	R SMT 0805	5	470R
40	R9	R SMT 0805	1	100R
41	RLY2,RLY1,RLY3	Relay DPDT DIP10	3	FRT5-5V
42	RV2,RV1,RV3,RV4,RV5,RV6	ALPHA_RV09ACF-40	6	10k Lin