

Second Prototype 2-WAY, Car RJP
1999
C433.DSN Revision: 1.0

Revised: Monday, April 12,

Bill Of Materials April 14, 1999 17:01:49 Page1

Item	Quantity	Reference	Part
1	6	C1,C2,C28,C48,C67,C72	0.1uF
2	4	C3,R24,C31,C70	PS
3	4	C4,C39,C49,C71	1nF
4	3	C5,C6,C47	220pF
5	3	C7,C17,C57	5-20pF
6	6	C8,C19,C51,C58,C60,C68	22pF
7	2	C9,C50	6.8pF
8	1	C10	6pF
9	2	C11,C12	2pF
10	2	C13,C44	0.5pF
11	1	C14	.5pF
12	9	C15,C29,C33,C34,C37,C38, C46,C63,C64	10nF
13	3	C16,C20,C59	5.0pF
14	1	C18	2.2 pF
15	5	C21,C26,C27,C32,C61	100pF
16	1	C22	3.3pF
17	2	C62,C23	82pF
18	2	C24,R45	OMIT
19	1	C30	2-6pF
20	2	C40,C43	56pF
21	2	C69,C45	10uF
22	1	C54	1.0pF
23	1	C55	10pF
24	1	C65	3.3nF
25	1	C66	560pF
26	2	D1,D3	MMBV3401
27	1	D2	MMBV105GLT1
28	1	FLT1	SFE107MS2
29	1	FLT2	CFWM4558
30	1	J2	CON5
31	2	J3,J4	CON1
32	2	L6,L1	100nH
33	4	L2,L7,L15,L19	47nH
34	4	L3,L5,L8,L16	15nH
35	2	L9,L4	10nH
36	1	L11	27nH
37	2	L13,L12	15
38	1	L14	12nH
39	1	L18	68nH
40	2	L20,L21	82nH
41	7	Q1,Q2,Q3,Q4,Q5,Q7,Q8	BFR92A
42	1	Q6	MMBT10
43	3	Q9,Q10,Q11	MMBT2222
44	2	R1,R32	1.5K
45	3	R2,R20,R22	3.3K
46	1	R3	1.8K
47	6	R4,R17,R28,R29,R41,R48	1K
48	8	R5,R7,R11,R15,R16,R19, R21,R46	100K

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49	3	R6,R8,R10	10K
50	2	R9,R40	47K
51	2	R12,R37	100
52	1	R18	330
53	2	R25,R47	2.7K
54	3	R26,R27,R35	56K
55	1	R30	33K
56	2	R34,R33	3.9K
57	4	R36,R42,R43,R44	68K
58	1	R38	47
59	1	R39	470
60	1	R49	12K
61	1	U1	KA8513BD
62	1	Y1	72.320MHz
63	1	Y2	RF1172
64	1	Y4	CDBM455C28
65	1	Y5	70.536MHz
66	1	Y6	10.245MHz

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