

PARTS LIST

FOR



300C1-4	10 nF	-20/+80%	32V	602 410 00
C5	47 nF	-20/+80%	16V	601 447 00
S1				372 200 15
S2				372 200 25
SK1				751 000 03
SK2				750 000 12

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FCR



301C1-4	0,1u	10%	100V	Polyes	623 510 01
C5-7	10 nF	10%	100V	Polyes	623 410 00
C8	0,22 uF	10%	65V	Polyes	622 522 00
C9-10	1 uF	10%	100V	Polyes	623 610 00
C11-23	0,1uF	10%	100V	Polyes	623 510 01
C24-25	47 nF	10%	100V	Polyes	623 447 00
C26	22 uF		15V	Tan	651 722 00
C27-29	0,1uF	10%	100V	Polyest	623 510 01
301D1	AA143				850 014 30
301IC1-2	MA7812		12V		850 781 20
IC3	SN7416				850 741 60
IC4	74LS257				857 425 70
IC5	MA7805				850 780 50
IC6	SN74S196				857 419 60
301L1-8	47 uH	10%		RF-Choke	740 147 00
L9-10	25 uH	10%		RF-Choke	740 125 00
L11-18	47 uH	10%		RF-Choke	740 147 00
L19	25 uH	10%		RF-Choke	740 125 00
L20	47 uH	10%		RF-Choke	740 147 00
L21-23	25 uH	10%		RF-Choke	740 125 00
L24	220 uH	10%		RF-Choke	740 222 00
L25	100 uH	10%		RF-Choke	740 210 00
L26	47 uH	10%		RF-Choke	740 147 00
301PL1	8 Way				751 000 26
PL2	20 Way				751 000 28
PL3	64 Way				751 000 77
301R1	470 ohm	5%	1/3W	Car	501 247 00
R2-3	10 kohm	5%	1/3W	Car	501 410 00
R4-11	4.7 kohm	5%	1/3W	Car	501 347 00
R12	1.5 kohm	5%	1/3W	Car	501 315 00
R13	1 kohm	5%	1/3W	Car	501 310 00
R14	10 kohm	5%	1/3W	Car	501 410 00
R15	1.8 kohm	5%	1/3W	Car	501 318 00
301SK1	32 Way				751 000 10
SK2	BNC				750 000 10
SK3-4	32 Way				751 000 10
SK5	BNC				750 000 10
SK6-7	32 Way				751 000 10
SK8	64 Way				751 000 77
SK9	64 Way				751 000 23
TR1-2	BC547B				840 054 70

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244C1-3	0.1 uF	10%	100V	Polyes	623 510 01
C4-5	10 nF	10%	100V	Polyes	623 410 00
C6-8	0.1 uF	10%	100V	Polyes	623 510 01
C9	22 uF		15V	Tan	651 722 00
C10	0.15 uF	10%	100V	Polyes	623 515 00
C11	22 uF		15V	Tan	651 722 00
C12	0.1 uF	10%	100V	Polyes	623 510 01
C13	10 nF	10%	100V	Polyes	623 410 00
C14	22 uF		15V	Tan	651 722 00
C15	2.2 uF	10%	63V	Tan	622 622 00
C16	22 uF		15V	Tan	651 722 00
C17	1 nF	1%	500V	Polyst.	615 310 01
C18	10 nF	10%	100V	Polyes	623 410 00
C19	2.2 uF	10%	63V	Polyes	622 622 00
C20-21	10 nF	10%	250V	Polyes	623 410 00
C22	2.2 uF	10%	63V	Polyes	622 622 00
C23-25	0.1 uF	10%	100V	Polyes	623 510 01
C26	10 nF	10%	100V	Polyes	623 410 00
C27	2.7 nF	1%	125V	Polyst.	613 327 00
C28	0.1 uF	10%	100V	Polyes	623 510 01
C29	680 pF	1%	500V	Polyst.	615 268 00
C30-31	10 nF	10%	100V	Polyes	623 410 00
C32-35	0.1 uF	10%	100V	Polyes	623 510 01
C37	10 nF	10%	100V	Polyes	623 410 00
C38-43	0.1 uF	10%	100V	Polyes	623 510 01
C44	1.8 nF	1%	250V	Polyst.	614 318 00
244D1-6	1S920				830 192 00
D7-9	AA217				830 001 70
D10-14	1S920				830 192 00
244IC1	CA3046				850 304 60
IC2	LM1496				850 149 60
IC3	CA3046				850 304 60
244L1	100 uH		RF Choke		740 210 00
L2	4.7 uH		RF Choke		740 047 00

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FOR



244C1-3	0.1 uF	10%	100V	Polyes	623 510 01
C4-5	10 nF	10%	100V	Polyes	623 410 00
C6-8	0.1 uF	10%	100V	Polyes	623 510 01
C9	22 uF		15V	Tan	651 722 00
C10	0.15 uF	10%	100V	Polyes	623 515 00
C11	22 uF		15V	Tan	651 722 00
C12	0.1 uF	10%	100V	Polyes	623 510 01
C13	10 nF	10%	100V	Polyes	623 410 00
C14	22 uF		15V	Tan	651 722 00
C15	2.2 uF	10%	63V	Tan	622 622 00
C16	22 uF		15V	Tan	651 722 00
C17	1 nF	1%	500V	Polyst.	615 310 01
C18	10 nF	10%	100V	Polyes	623 410 00
C19	2.2 uF	10%	63V	Polyes	622 622 00
C20-21	10 nF	10%	250V	Polyes	623 410 00
C22	2.2 uF	10%	63V	Polyes	622 622 00
C23-25	0.1 uF	10%	100V	Polyes	623 510 01
C26	10 nF	10%	100V	Polyes	623 410 00
C27	2.7 nF	1%	125V	Polyst.	613 327 00
C28	0.1 uF	10%	100V	Polyes	623 510 01
C29	680 pF	1%	500V	Polyst.	615 268 00
C30-31	10 nF	10%	100V	Polyes	623 410 00
C32-35	0.1 uF	10%	100V	Polyes	623 510 01
C37	10 nF	10%	100V	Polyes	623 410 00
C38-43	0.1 uF	10%	100V	Polyes	623 510 01
C44	1.8 nF	1%	250V	Polyst.	614 318 00
244D1-6	1S920				830 192 00
D7-9	AA217				830 001 70
D10-14	1S920				830 192 00
244IC1	CA3046				850 304 60
IC2	LM1496				850 149 60
IC3	CA3046				850 304 60
244L1	100 uH		RF Choke		740 210 00
L2	4.7 uH		RF Choke		740 047 00

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244L3	100 uH		RF Choke		740 210 00
L4	220 uH		RF Choke		740 222 00
L5	100 uH		RF Choke		740 210 00
L6			Coil		102 210 02
244R1-2	680 ohm	5%	1/3W	Car	501 268 00
R3	180 ohm	5%	1/3W	Car	502 218 00
R4	1.5 kohm	5%	1/3W	Car	501 315 00
R5	10 kohm	5%	1/3W	Car	501 410 00
R6	47 kohm	Var.			582 447 00
R7	10 kohm	5%	1/3W	Car	501 410 00
R10	15 kohm	5%	1/3W	Car	501 415 00
R11-12	10 kohm	5%	1/3W	Car	501 410 00
R13	390 ohm	5%	1/3W	Car	501 239 00
R14	2.7 kohm	5%	1/3W	Car	501 321 00
R15	1 kohm	Var.			582 310 00
R16	150 ohm	5%	1/3W	Car	501 215 00
R17	470 ohm	5%	1/3W	Car	501 247 00
R18	22 kohm	5%	1/3W	Car	501 422 00
R19	33 kohm	5%	1/3W	Car	501 433 00
R20	15 kohm	5%	1/3W	Car	501 415 00
R21	82 kohm	5%	1/3W	Car	501 482 00
R22	6.8 kohm	5%	1/3W	Car	501 368 00
R23	470 ohm	5%	1/3W	Car	501 247 00
R24	220 ohm	5%	1/3W	Car	501 222 00
R25	560 ohm	5%	1/3W	Car	501 556 00
R26-27	4.7 kohm	5%	1/3W	Car	501 347 00
R28	470 kohm	5%	1/3W	Car	501 247 00
R29	1.5 kohm	5%	1/3W	Car	501 315 00
R30	not used				
R31	10 kohm	5%	1/3W	Car	501 410 00
R32	560 kohm	5%	1/3W	Car	501 556 00
R33	330 ohm	5%	1/3W	Car	501 233 00
R34	10 kohm	5%	1/3W	Car	501 410 00
R35	1 kohm	5%	1/3W	Car	501 310 00
R36	10 kohm	5%	1/3W	Car	501 410 00
R37	22 ohm	5%	1/3W	Car	501 122 00
R38	560 ohm	5%	1/3W	Car	501 256 00
R39	1 kohm	5%	1/3W	Car	501 310 00

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244R40	680 ohm	5%	1/3W	Car	501 268 00
R41	1.2 kohm	5%	1/3W	Car	501 312 00
R42	1.8 kohm	5%	1/3W	Car	501 318 00
R43	4.7 kohm	5%	1/3W	Car	501 347 00
R44	47 kohm	Var.			582 447 00
R45	1 kohm	5%	1/3W	Car	501 310 00
R46-47	4.7 kohm	5%	1/3W	Car	501 347 00
R48	1 kohm	Var.			582 310 00
R49	390 kohm	5%	1/3W	Car	501 239 00
R50	470 ohm	5%	1/3W	Car	501 247 00
R51	680 ohm	5%	1/3W	Car	501 268 00
R52	100 ohm	5%	1/3W	Car	501 210 00
R53	22 kohm	5%	1/3W	Car	501 422 00
R54	10 kohm	5%	1/3W	Car	501 410 00
R55	22 kohm	5%	1/3W	Car	501 422 00
R56	220 ohm	5%	1/3W	Car	501 222 00
R57	820 ohm	5%	1/3W	Car	501 282 00
R58	1 kohm	5%	1/3W	Car	501 310 00
R59	2.7 kohm	5%	1/3W	Car	501 327 00
R60	2.2 kohm	5%	1/3W	Car	501 322 00
R61-62	1 kohm	5%	1/3W	Car	501 310 00
R63	8.2 kohm	5%	1/3W	Car	501 382 00
R64	10 kohm	5%	1/3W	Car	501 410 00
R65	5.6 kohm	5%	1/3W	Car	501 356 00
R66	22 kohm	5%	1/3W	Car	501 422 00
R67	5.6 kohm	5%	1/3W	Car	501 356 00
R68	1.2 kohm	5%	1/3W	Car	501 312 00
R69	6.8 kohm	5%	1/3W	Car	501 368 00
R70	680 ohm	5%	1/3W	Car	501 268 00
R71	100 ohm	5%	1/3W	Car	501 210 00
R72	330 ohm	5%	1/3W	Car	501 233 00
R73	100 ohm	5%	1/3W	Car	501 210 00
R74	1.5 kohm	5%	1/3W	Car	501 315 00
R75	4.7 kohm	5%	1/3W	Car	501 347 00
R76	332 ohm	1%	1/3W	MF	511 233 20
R77	301 ohm	1%	1/3W	MF	511 230 10
R78	220 ohm	5%	1/3W	Car	501 222 00
R79	100 ohm	5%	1/3W	Car	501 210 00

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244R80	2.2 kohm	5%	1/3W	Car	501 322 00
R81	2.7 kohm	5%	1/3W	Car	501 327 00
R82	422 ohm	1%	1/3W	MF	511 242 20
R83	47 ohm	5%	1/3W	Car	501 147 00
R84	270 ohm	5%	1/3W	Car	501 227 00
R85-86	100 ohm	5%	1/3W	Car	501 210 00
R87	422 ohm	1%	1/3W	MF	511 242 20
R88	100 ohm	5%	1/3W	Car	501 210 00
244RL1-2	1 change over	12V Coil	DIL	Option	780 000 25
244I1	Coil				102 104 82
244TR1	BC547B				840 054 70
TR2	J 112				843 011 20
TR3	BC557B				840 055 70
TR4-5	BC547B				840 054 70
TR6	BSX20				840 002 00
TR7	BC547B				840 054 70
244X1	LSB Filter	1 kohm			385 112 03
X2	USB Filter	1.4 MHz		Option	385 244 12

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FOR

302

302C1	47 nF	10%	100 V	Polyes	623 447 00
C2	0.1 uF	10%	100 V	Polyes	623 510 00
C3	1.8 nF	1%	125 V	Polyst.	613 318 00
C4	0.1 uF	10%	100 V	Polyes	623 510 00
C5					
C6	47 nF	10%	100 V	Polyes	623 447 00
C7	1.8 nF	1%	125 V	Polyst	613 318 00
C8	10 nF	10%	100 V	Polyst	623 410 00
C9-10	0.1 uF	10%	100 V	Polyst	623 510 00
C11	1.2 nF	1%	125 V	Polyst	613 312 00
C12	0.1 uF	10%	100 V	Polyes	623 510 00
C13	7.5 pF	±0,25	400 V	Cer	605 075 00
C14	10 nF	10%	100 V	Polyes	623 410 00
C15	0.1 uF	10%	100 V	Polyes	623 510 00
C16	12 pF	5%	400 V	Cer	605 112 01
C17-22	0.1 uF	10%	100 V	Polyes	623 510 00
C23	270 pF	1%	500 V	Polyst	615 227 00
C24-25	0.1 uF	10%	100 V	Polyes	623 510 00
C26	51 pF	5%	400 V	Cer	605 151 00
C27	10 nF	10%	100 V	Polyes	623 410 00
C28	0.1 uF	10%	100 V	Polyes	623 510 00
C29	270 pF	1%	500 V	Polyst	615 227 00
C30	0.1 uF	10%	100 V	Polyes	623 510 00
C31	270 pF	1%	500 V	Polyst	615 227 00
C32-33	0.1 uF	10%	100 V	Polyes	623 510 00
C34	270 pF	1%	500 V	Polyst	615 227 00
C35	0.1 uF	10%	100 V	Polyes	623 510 00
C36	0.22 uF	10%	63 V	Polyes	622 522 00
C37-38	0.1 uF	10%	100 V	Polyes	623 510 00
C39	0.22 uF	10%	63 V	Polyes	622 522 00
C40	0.1 uF	10%	100 V	Polyes	623 510 00
C41	0.22 uF	10%	63 V	Polyes	622 522 00
C42	65 pF	5%	400 V	Cer	605 165 00
C43	470 pF	1%	250 V	Polyst	614 247 00
C44	180 pF	1%	500 V	Polyst	615 218 00
C45	6.8 pF	± 0,25%	400 V	Cer	605 068 00
C46-47	33 pF	5%	400 V	Cer	605 133 00
C48	12 pF	5%	400 V	Cer	605 112 01
C49	91 pF	1%	500 V	Cer	615 191 00
C50	33 pF	5%	400 V	Cer	605 133 00

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302C51	3.3 pF	± 0,25%	400 V	Cer	605 033 00
C52	18 pF	5%	400 V	Cer	605 118 01
C53	82 pF	1%	500 V	Polyst	615 182 00
C54	0.47uF	10%	63 V	Polyes	622 547 00
C55	22 pF	± 0,25%	400 V	Cer	605 122 00
C56	51 pF	5%	400 V	Cer	605 151 00
C57	0.22uF	10%	63 V	Polyes	622 522 00
C58	10 nF	10%	100 V	Polyes	623 410 00
C59	560 pF	1%	125 V	Polyst	613 256 00
C60	0.1 uF	10%	100 V	Polyes	623 510 00
C61	0.22uF	10%	63 V	Polyes	622 522 00
C62	10 nF	10%	100 V	Polyes	623 410 00
C63	0.1 uF	10%	100 V	Polyes	623 510 00
C64	10 nF	10%	100 V	Polyes	623 410 00
C65	0.1 uF	10%	100 V	Polyes	623 510 00
C66	0.22uF	10%	63 V	Polyes	622 522 00
C67	2.2 uF		25 V		652 622 00
C68	0.1 uF	10%	100 V	Polyes	623 510 00
C69	0.22uF	10%	63 V	Polyes	
C70-71	10 nF	10%	100 V	Polyes	623 410 00
C72	51 pF	5%	400 V	Cer	605 151 00
C73	10 nF	10%	100 V	Polyes	623 410 00
C74	22 uF				
C75-76	0.22uF	10%	63 V	Polyes	622 522 00
C77	0.1 uF	10%			
C78	10 nF		100 V	Polyes	623 410 00
C79-80	0.1 uF	10%	100 V	Polyes	623 510 00
C81	47 nF	10%	100 V	Polyes	623 447 00
C82	0.47uF	10%	63 V	Polyes	622 547 00
302D1-5	1S920				830 192 00
D6	AAZ17				830 001 70
D7-17	1S920				830 192 00
D18-19	BB109				833 010 90
D20-21	1S920				830 192 00
302IC1	CA3046				850 304 60
IC2	74LS145				857 414 50
IC3	74LS290				857 429 00
IC4	74LS145				857 414 50
IC5	74LS00				850 740 02

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302IC6	74S74				850 747 41
IC7	CM1				850 000 01
IC8-9	74S163				857 416 32
302L1	10 u	Coil			740 110 00
L2	100 u				740 210 00
L3		Coil			102 247 61
L4		Coil			102 247 71
L5					102 247 61
L6					102 243 31
L7	100 uH				740 210 01
L8	10 u				740 110 00
L9-12	100 u				740 210 00
L13	10 uH				740 110 00
L14-16	100 uH				740 210 00
302R1	10 ohm	5%	1/3W	Cer	501 110 00
R2	1 kohm	5%	1/3W	Cer	501 310 00
R3	10 kohm	5%	1/3W	Cer	501 410 00
R4	560 ohm	5%	1/3W	Cer	501 256 00
R5	10 kohm	Var			583 410 00
R6	220 ohm	5%	1/3W	Cer	501 222 00
R7-8	121 ohm	5%	1/3W	Cer	501 212 00
R9	1.2 kohm	5%	1/3W	Cer	501 312 00
R10	390 ohm	5%	1/3W	Cer	501 210 00
R11	560 ohm	5%	1/3W	Cer	501 256 00
R12	10 kohm	Var			583 410 00
R13	220 ohm	5%	1/3W	Cer	501 222 00
R14	100 ohm	5%	1/3W	Cer	501 210 00
R15	1 kohm	5%	1/3W	Cer	501 310 00
R16	47 ohm	5%	1/3W	Cer	501 247 00
R17	1.8 kohm	5%	1/3W	Cer	501 318 00
R18	1 kohm	Var			582 310 00
R19	1.8 kohm	5%	1/3W	Cer	501 318 00
R20	560 ohm	5%	1/3W	Cer	501 256 00
R21	10 kohm	Var			583 410 00
R22-23	220 ohm	5%	1/3W	Cer	501 222 00
R24	22 kohm	5%	1/3W	Cer	501 422 00
R25	560 ohm	5%	1/3W	Cer	501 256 00
R26	10 kohm	Var			583 410 00
R27	220 ohm	5%	1/3W	Cer	501 222 00

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302R28	1 kohm	5%	1/3W	Cer	501 310 00
R29	220 ohm	5%	1/3W	Cer	501 222 00
R30	560 ohm	5%	1/3W	Cer	501 256 00
R31	10 kohm	Var			583 410 00
R32	220 ohm	5%	1/3W	Cer	501 222 00
R33	1.8 kohm	5%	1/3W	Cer	501 318 00
R34	270 ohm	5%	1/3W	Cer	501 227 00
R35	560 ohm	5%	1/3W	Cer	501 256 00
R36	10 kohm	Var			583 410 00
R37	220 ohm	5%	1/3W	Cer	501 222 00
R38	10 kohm	5%	1/3W	Cer	501 410 00
R39	68 ohm	5%	1/3W	Cer	501 168 00
R40	10 kohm	5%	1/3W	Cer	501 410 00
R41	560 ohm	5%	1/3W	Cer	501 256 00
R42	10 kohm	Var			583 410 00
R43	220 ohm	5%	1/3W	Cer	501 222 00
R44	10 kohm	5%	1/3W	Cer	501 410 00
R45-46	22 ohm	5%	1/3W	Cer	501 122 00
R47	560 ohm	5%	1/3W	Cer	501 256 00
R48	10 kohm	Var			583 410 00
R49	220 ohm	5%	1/3W	Cer	501 222 00
R50	3.9 kohm	5%	1/3W	Cer	501 339 00
R51	1 kohm	5%	1/3W	Cer	501 310 00
R52	100 ohm	5%	1/3W	Cer	501 210 00
R53	10 kohm	5%	1/3W	Cer	501 410 00
R54	3.9 kohm	5%	1/3W	Cer	501 339 00
R55-56	22 ohm	5%	1/3W	Cer	501 122 00
R57	560 ohm	5%			501 256 00
R58	10 kohm	Var			583 410 00
R59	220 ohm	5%	1/3W	Cer	501 222 00
R60	1 kohm	5%	1/3W	Cer	501 310 00
R61	56 ohm	5%	1/3W	Cer	501 156 00
R62	560 ohm	5%	1/3W	Cer	501 256 00
R63	10 kohm	Var			583 410 00
R64	220 ohm	5%	1/3W	Cer	501 222 00
R65	560 ohm	5%	1/3W	Cer	501 256 00
R66	10 kohm	Var			583 410 00
R67	220 ohm	5%	1/3W	Cer	501 222 00
R68	8.2 kohm	5%	1/3W	Cer	501 382 00

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302R69	560 ohm	5%	1/3W	Cer	501 256 00
R70	10 kohm	Var			583 410 00
R71	220 ohm	5%	1/3W	Cer	501 222 00
R72	8.2 kohm	5%	1/3W	Cer	501 382 00
R73	560 ohm	5%	1/3W	Cer	501 256 00
R74	10 kohm	Var			583 410 00
R75	220 ohm	5%	1/3W	Cer	501 222 00
R76	10 ohm	5%	1/3W	Cer	501 110 00
R77	560 ohm	5%	1/3W	Cer	501 256 00
R78	10 kohm	Var			583 410 00
R79	220 ohm	5%	1/3W	Cer	501 222 00
R80	560 ohm	5%	1/3W	Cer	501 256 00
R81	10 kohm	Var			583 410 00
R82	220 ohm	5%	1/3W	Cer	501 222 00
R83	68 ohm				501 168 00
R84	470 ohm	5%	1/3W	Cer	501 247 00
R85	680 ohm	5%	1/3W	Cer	501 268 00
R86	6.8 kohm	5%	1/3W	Cer	501 368 00
R87	560 ohm	5%	1/3W	Cer	501 256 00
R88	10 kohm	Var	1/3W	Cer	583 410 00
R89	220 ohm	5%	1/3W	Cer	501 222 00
R90	120 ohm	5%	1/3W	Cer	501 212 00
R91	8.2 ohm	5%	1/3W	Cer	501 382 00
R92-94	100 kohm	5%	1/3W	Cer	501 510 00
R95	6.8 kohm	5%	1/3W	Cer	501 368 00
R96	10 kohm	5%	1/3W	Cer	501 410 00
R97	1 kohm	5%	1/3W	Cer	501 310 00
R98	820 kohm	5%	1/3W	Cer	501 582 00
R99-100	180 kohm	5%	1/3W	Cer	501 518 00
R101	470 ohm	5%	1/3W	Cer	501 247 00
R102	56 ohm	5%	1/3W	Cer	501 156 00
R103	100 ohm	5%	1/3W	Cer	501 210 00
R104	1.2 kohm	5%	1/3W	Cer	501 312 00
R105	100 ohm	5%	1/3W	Cer	501 210 00
R106	1.2 kohm	5%	1/3W	Cer	501 312 00
R107	1 kohm	5%	1/3W	Cer	501 310 00
R108	8.2 ohm	5%	1/3W	Cer	501 382 00
R109	12 ohm	5%	1/3W	Cer	501 112 00
R110	150 ohm	5%	1/3W	Cer	501 215 00
R111	5.6 ohm	5%	1/3W	Cer	501 356 00
R112	56 ohm	5%	1/3W	Cer	501 156 00

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302R28	1 kohm	5%	1/3W	Cer	501 310 00
R29	220 ohm	5%	1/3W	Cer	501 222 00
R30	560 ohm	5%	1/3W	Cer	501 256 00
R31	10 kohm	Var			583 410 00
R32	220 ohm	5%	1/3W	Cer	501 222 00
R33	1.8 kohm	5%	1/3W	Cer	501 318 00
R34	270 ohm	5%	1/3W	Cer	501 227 00
R35	560 ohm	5%	1/3W	Cer	501 256 00
R36	10 kohm	Var			583 410 00
R37	220 ohm	5%	1/3W	Cer	501 222 00
R38	10 kohm	5%	1/3W	Cer	501 410 00
R39	68 ohm	5%	1/3W	Cer	501 168 00
R40	10 kohm	5%	1/3W	Cer	501 410 00
R41	560 ohm	5%	1/3W	Cer	501 256 00
R42	10 kohm	Var			583 410 00
R43	220 ohm	5%	1/3W	Cer	501 222 00
R44	10 kohm	5%	1/3W	Cer	501 410 00
R45-46	22 ohm	5%	1/3W	Cer	501 122 00
R47	560 ohm	5%	1/3W	Cer	501 256 00
R48	10 kohm	Var			583 410 00
R49	220 ohm	5%	1/3W	Cer	501 222 00
R50	3.9 kohm	5%	1/3W	Cer	501 339 00
R51	1 kohm	5%	1/3W	Cer	501 310 00
R52	100 ohm	5%	1/3W	Cer	501 210 00
R53	10 kohm	5%	1/3W	Cer	501 410 00
R54	3.9 kohm	5%	1/3W	Cer	501 339 00
R55-56	22 ohm	5%	1/3W	Cer	501 122 00
R57	560 ohm	5%			501 256 00
R58	10 kohm	Var			583 410 00
R59	220 ohm	5%	1/3W	Cer	501 222 00
R60	1 kohm	5%	1/3W	Cer	501 310 00
R61	56 ohm	5%	1/3W	Cer	501 156 00
R62	560 ohm	5%	1/3W	Cer	501 256 00
R63	10 kohm	Var			583 410 00
R64	220 ohm	5%	1/3W	Cer	501 222 00
R65	560 ohm	5%	1/3W	Cer	501 256 00
R66	10 kohm	Var			583 410 00
R67	220 ohm	5%	1/3W	Cer	501 222 00
R68	8.2 kohm	5%	1/3W	Cer	501 382 00

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302R69	560 ohm	5%	1/3W	Cer	501 256 00
R70	10 kohm	Var			583 410 00
R71	220 ohm	5%	1/3W	Cer	501 222 00
R72	8.2 kohm	5%	1/3W	Cer	501 382 00
R73	560 ohm	5%	1/3W	Cer	501 256 00
R74	10 kohm	Var			583 410 00
R75	220 ohm	5%	1/3W	Cer	501 222 00
R76	10 ohm	5%	1/3W	Cer	501 110 00
R77	560 ohm	5%	1/3W	Cer	501 256 00
R78	10 kohm	Var			583 410 00
R79	220 ohm	5%	1/3W	Cer	501 222 00
R80	560 ohm	5%	1/3W	Cer	501 256 00
R81	10 kohm	Var			583 410 00
R82	220 ohm	5%	1/3W	Cer	501 222 00
R83	68 ohm				501 168 00
R84	470 ohm	5%	1/3W	Cer	501 247 00
R85	680 ohm	5%	1/3W	Cer	501 268 00
R86	6.8 kohm	5%	1/3W	Cer	501 368 00
R87	560 ohm	5%	1/3W	Cer	501 256 00
R88	10 kohm	Var	1/3W	Cer	583 410 00
R89	220 ohm	5%	1/3W	Cer	501 222 00
R90	120 ohm	5%	1/3W	Cer	501 212 00
R91	8.2 ohm	5%	1/3W	Cer	501 382 00
R92-94	100 kohm	5%	1/3W	Cer	501 510 00
R95	6.8 kohm	5%	1/3W	Cer	501 368 00
R96	10 kohm	5%	1/3W	Cer	501 410 00
R97	1 kohm	5%	1/3W	Cer	501 310 00
R98	820 kohm	5%	1/3W	Cer	501 582 00
R99-100	180 kohm	5%	1/3W	Cer	501 518 00
R101	470 ohm	5%	1/3W	Cer	501 247 00
R102	56 ohm	5%	1/3W	Cer	501 156 00
R103	100 ohm	5%	1/3W	Cer	501 210 00
R104	1.2 kohm	5%	1/3W	Cer	501 312 00
R105	100 ohm	5%	1/3W	Cer	501 210 00
R106	1.2 kohm	5%	1/3W	Cer	501 312 00
R107	1 kohm	5%	1/3W	Cer	501 310 00
R108	8.2 ohm	5%	1/3W	Cer	501 382 00
R109	12 ohm	5%	1/3W	Cer	501 112 00
R110	150 ohm	5%	1/3W	Cer	501 215 00
R111	5.6 ohm	5%	1/3W	Cer	501 356 00
R112	56 ohm	5%	1/3W	Cer	501 156 00

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502R113	47 ohm	5%	1/3W	Cer	501 147 00
R114	22 ohm	5%	1/3W	Cer	501 122 00
R115	15 ohm	5%	1/3W	Cer	501 115 00
R116	56 ohm	5%	1/3W	Cer	501 156 00
R117	22 ohm	5%	1/3W	Cer	501 122 00
R118	47 ohm	5%	1/3W	Cer	501 147 00
R119	56 ohm	5%	1/3W	Cer	501 156 00
R120	39 ohm	5%	1/3W	Cer	501 139 00
R121	56 kohm	5%	1/3W	Cer	501 456 00
R122	120 ohm	5%	1/3W	Cer	501 212 00
R123	1 kohm	5%	1/3W	Cer	501 310 00
R124	120 ohm	5%	1/3W	Cer	501 212 00
R125	270 ohm	5%	1/3W	Cer	501 227 00
R126	6.8 kohm	5%	1/3W	Cer	501 368 00
R127	2.2 kohm	5%	1/3W	Cer	501 322 00
R128	330 ohm	5%	1/3W	Cer	501 233 00
R129	56 ohm	5%	1/3W	Cer	501 156 00
R130	100 ohm	5%	1/3W	Cer	501 210 00
R131	1 kohm	5%	1/3W	Cer	501 310 00
R132	10 kohm	5%	1/3W	Cer	501 410 00
R133	1.5 kohm	5%	1/3W	Cer	501 315 00
R134	1 kohm	5%	1/3W	Cer	501 310 00
R135	150 ohm	5%	1/3W	Cer	501 215 00
R136	5.6 kohm	5%	1/3W	Cer	501 356 00
R137	390 ohm	5%	1/3W	Cer	501 239 00
R138	1 kohm	5%	1/3W	Cer	501 310 00
R139	82 ohm	5%	1/3W	Cer	501 182 00
302RL1-2	1 Change Over 12VCoil 14 pin DIL				780 000 25
302RN1-2	7x10 kohm	8 pin	SIL		530 000 05
T1	Coil				102 211 51
T2-3	Coil				102 243 01

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302TR1-3	BC547B	840 054 70
TR4	BSX20	840 002 00
TR5	BFW17A	840 001 70
TR6	BF240	840 024 00
TR7	BSX20	840 002 00
TR8	E310	840 031 00
TR9	BFW17A	840 001 70
TR10	BSX20	840 002 00
TR11	BF240	840 024 00
TR12	BC547B	840 054 70
TR13	BSX20	840 002 00
TR14	BF240	840 024 00
TR15	BSX20	840 002 00
X1		385 201 42

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234C 1	0.1 uF	10%	250V	Polyes.	624 510 00
C 2	6.8 uF	10%	100V	Polyes.	623 668 00
C 3	0.1 uF	10%	250V	Polyes.	624 510 00
C 4	0.15 uF	1%	63V	Polyst.	612 515 00
C 5	3.3 uF	10%	100V	Polyes.	623 633 00
C 6- 8	6.8 uF	10%	100V	Polyes.	623 668 00
C 9	0.1 uF	10%	250V	Polyes.	624 510 00
C10-11	0.15 uF	1%	63V	Polyst.	612 515 00
C12-13	0.1 uF	10%	250V	Polyes.	624 510 00
234D 1- 3	AAZ17				830 001 70
D 4- 5	BZX79C4V7	Zener			832 794 70
D 6- 7	1S920				830 192 00
D 8	AAZ17				830 001 70
D 9-13	1S920				830 192 00
D14	AAZ17				830 001 70
D15-27	1S920				830 192 00
D28	BZX79C4V7	Zener			832 794 70
234IC1	7416				850 741 60
IC2	74LS10				850 741 01
IC3	74LS00				850 740 02
IC4	7416				850 741 60
IC5	74188A (programmed)				382 215 91
IC6	74LS32				850 743 20
IC7	LM1496				850 149 60
PL	32 Way				751 000 20
234R 1- 7	1 kohm	5%	1/3W	Car.	501 310 00
R 8	2.2 kohms	5%	1/3W	Car.	501 322 00
R 9	1 kohm	5%	1/3W	Car.	501 310 00
R10	1.82 kohms	1%	0.4W	MF	511 318 20
R11	6.81 kohms	1%	0.4W	MF	511 368 10
R12	1 kohm	5%	1/3W	Car.	501 310 00
R13	787 kohms	1%	0.5W	MF	512 578 70
R14	100 ohms	5%	1/3W	Car.	501 210 00
R15	787 kohms	1%	0.5W	MF	512 578 70
R16-18	2.2 kohms	5%	1/3W	Car.	501 322 00
R19	1 kohm	5%	1/3W	Car.	501 310 00
R20	10 kohms	5%	1/3W	Car.	501 410 00
R21	2.2 kohms	5%	1/3W	Car.	501 322 00
R22	10 kohms	5%	1/3W	Car.	501 410 00
R23	470 ohms	5%	1/3W	Car.	501 247 00

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234R24	4.7 kohms	5%	1/3W	Car.	501 347 00
R25	1 kohm	5%	1/3W	Car.	501 310 00
R26-29	2.2 kohms	5%	1/3W	Car.	501 322 00
R30	10 kohms	5%	1/3W	Car.	501 410 00
R31	2.2 kohms	5%	1/3W	Car.	501 322 00
R32	680 ohms	5%	1/3W	Car.	501 268 00
R33	220 ohms	5%	1/3W	Car.	501 222 00
R34-35	2.2 kohms	5%	1/3W	Car.	501 322 00
R36	4.7 kohms	5%	1/3W	Car.	501 347 00
R37	22 kohms	5%	1/3W	Car.	501 422 00
R38	47 kohms	5%	1/3W	Car.	501 447 00
R39	3.3 kohms	5%	1/3W	Car.	501 333 00
R40	820 ohms	5%	1/3W	Car.	501 282 00
R41	1.8 kohms	5%	1/3W	Car.	501 318 00
R42	6.8 kohms	5%	1/3W	Car.	501 368 00
R43-44	10 kohms	5%	1/3W	Car.	501 410 00
R45	6.8 kohms	5%	1/3W	Car.	501 368 00
R46	10 kohms	5%	1/3W	Car.	501 410 00
R47	2.2 kohms	5%	1/3W	Car.	501 322 00
R48	1 kohm	5%	1/3W	Car.	501 310 00
R49-50	56 kohms	5%	1/3W	Car.	501 456 00
R51	3.3 kohms	5%	1/3W	Car.	501 333 00
R53	10 kohms	5%	1/3W	Car.	501 410 00
R54	1.8 kohms	5%	1/3W	Car.	501 318 00
R55	6.8 kohms	5%	1/3W	Car.	501 368 00
R56	1 kohm	5%	1/3W	Car.	501 310 00
R57	3.3 kohms	5%	1/3W	Car.	501 333 00
R58	1.8 kohms	5%	1/3W	Car.	501 318 00
R59	3.3 kohms	5%	1/3W	Car.	501 333 00
R60	820 ohms	5%	1/3W	Car.	501 282 00
R61	2.2 kohms	5%	1/3W	Car.	501 322 00
R62	1.8 kohms	5%	1/3W	Car.	501 318 00
R63	22 kohms	5%	1/3W	Car.	501 422 00
R64	180 ohms	5%	1/3W	Car.	501 218 00
R65	330 ohms	5%	1/3W	Car.	501 233 00
R66	47 kohms	5%	1/3W	Car.	501 447 00
R67-68	6.8 kohms	5%	1/3W	Car.	501 368 00
R69	2.2 kohms	5%	1/3W	Car.	501 322 00
R70	680 ohms	5%	1/3W	Car.	501 268 00

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234R71	220 ohms	5%	1/3W	Car.	501 222 00
R72	6.8 kohms	5%	1/3W	Car.	501 368 00
R73	47 kohms	5%	1/3W	Car.	501 447 00
R74	6.8 kohms	5%	1/3W	Car.	501 368 00
R75	220 ohms	5%	1/3W	Car.	501 222 00
R76	560 ohms	5%	1/3W	Car.	501 256 00
R77	1.8 kohms	5%	1/3W	Car.	501 318 00
R78	4.7 kohms	5%	1/3W	Car.	501 347 00
R79-80	680 ohms	5%	1/3W	Car.	501 268 00
R81	820 ohms	5%	1/3W	Car.	501 282 00
R82	47 kohms	5%	1/3W	Car.	501 447 00
R83	22 kohms	5%	1/3W	Car.	501 422 00
R84	4.7 kohms	5%	1/3W	Car.	501 347 00
R85	1.8 kohms	5%	1/3W	Car.	501 318 00
R86	47 kohms	5%	1/3W	Car.	501 447 00
R87	1 kohm	5%	1/3W	Car.	501 310 00
234T 1	Transformer				102 007 22
T 2	Transformer				102 007 12
T 3	Transformer				102 211 11
234TR1- 3	BC558B				840 055 80
TR4- 6	BC547B				840 054 70
TR7	BC558B				840 055 80
TR8	BC547B				840 054 70
TR9-10	BC558B				840 055 80
TR11-14	BC547B				840 054 70
TR15	BF245B				843 024 50

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207C 1- 3	0.1 uF	10%	250V	Polyes.	624 510 00
C 4	4.7 nF		32V	Cer.	602 347 00
C 5	47 nF	-20/+80%	12V	Cer.	601 447 00
C 6- 9	47 nF	-20/+80%	16V	Cer.	601 447 00
C10	4.7 nF		32V	Cer.	602 347 00
C11-12	47 nF	-20/+80%	16V	Cer.	601 447 00
C13	47 nF	-20/+80%	12V	Cer.	601 447 00
C14-15	270 pF	1%	500V	Polyst.	615 227 00
C16-17	220 pF	1%	500V	Polyst.	615 222 00
C18-19	0.1 uF	10%	250V	Polyes.	624 510 00
C20	47 nF	-20/+80%	16V	Cer.	601 447 00
C21	820 pF	1%	500V	Polyst.	615 282 00
207IC1	74S74				850 747 41
IC2	74LS74				850 747 40
IC3	74H30				850 743 02
IC4	74LS20				850 742 01
IC5	93S10				850 931 00
IC6	74S32				850 743 21
IC7	74LS160				857 416 00
IC8	74LS93				850 749 32
IC9	74LS00				850 740 02
IC10	74LS02				850 740 21
IC11	93S10				850 931 00
IC12	74LS90				850 749 01
IC13	74LS160				857 416 00
IC14	93S10				850 931 00
IC15	74LS160				850 931 00
IC16	74LS 90				850 749 01
IC17	74163				857 416 30
IC18	74LS30				850 743 01
IC19-20	74LS00				850 740 02
IC21-22	7426				850 742 60
IC23	74LS02				
207L 1- 2	100 uH	10%	RF-Choke		740 210 00
207PL 1	64 Way				751 000 22
207R 1	68 ohms	5%	1/3W	Car.	501 168 00
R 2	3.3 kohms	5%	1/3W	Car.	501 333 00
R 3	1.5 kohms	5%	1/3W	Car.	501 315 00
R 4	10 kohms	5%	1/3W	Car.	501 410 00
R 5	4.7 kohms	5%	1/3W	Car.	501 347 00

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207R 6	330 ohms	5%	1/3W	Car.	501 233 00
R 7	1 kohm	5%	1/3W	Car.	501 310 00
R 8	220 ohms	5%	1/3W	Car.	501 222 00
R 9	82 ohms	5%	1/3W	Car.	501 182 00
R10	220 ohms	5%	1/3W	Car.	501 222 00
R11	82 ohms	5%	1/3W	Car.	501 182 00
R12	180 ohms	5%	1/3W	Car.	501 218 00
R13	47 ohms	5%	1/3W	Car.	501 147 00
R14	390 ohms	5%	1/3W	Car.	501 239 00
R15	3.3 kohms	5%	1/3W	Car.	501 333 00
R16	820 ohms	5%	1/3W	Car.	501 282 00
R17	100 ohms	5%	1/3W	Car.	501 210 00
R18	1 kohm	5%	1/3W	Car.	501 310 00
R19	330 ohms	5%	1/3W	Car.	501 233 00
R20	3.3 kohms	5%	1/3W	Car.	501 333 00
R21	390 ohms	5%	1/3W	Car.	501 239 00
R22-24	1 kohm	5%	1/3W	Car.	501 310 00
R25-26	1.5 kohms	5%	1/3W	Car.	501 315 00
R27	1 kohm	5%	1/3W	Car.	501 310 00
R28	4.7 kohms	5%	1/3W	Car.	501 347 00
R29	1 kohm	5%	1/3W	Car.	501 310 00
R30	10 kohms	5%	1/3W	Car.	501 410 00
R31-32	4.7 kohms	5%	1/3W	Car.	501 347 00
R33-37	1 kohm	5%	1/3W	Car.	501 310 00
R38	1.8 kohm	5%	1/3W	Car.	501 318 00
R39	1 kohm	5%	1/3W	Car.	501 310 00
R40	1.8 kohm	5%	1/3W	Car.	501 318 00
207R1	BSX20				840 002 00
TR2- 3	BC547B				840 054 70
TR4	BSX20				840 002 00
TR5- 6	BC547B				840 054 70

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208C 1	4.7 nF	-20/+80%	32V	Cer.	602 347 00
C 2	0.22 uF	10%	100V	Polyes.	623 522 00
C 3- 5	47 nF	-20/+80%	16V	Cer.	601 447 00
C 6	4.7 nF	-20/+80%	32V	Cer.	602 347 00
C 7	0.1 uF	10%	250V	Polyes.	624 510 00
C 8	47 nF	-20/+80%	16V	Cer.	601 447 00
C 9	0.1 uF	10%	250V	Polyes.	624 510 00
C10-11	47 nF	-20/+80%	16V	Cer.	601 447 00
C12	0.1 uF	10%	250V	Polyes.	624 510 00
C13	180 pF	1%	500V	Polyst.	615 218 00
C14-15	47 nF	-20/+80%	16V	Cer.	601 447 00
C16	0.1 uF	10%	250V	Polyes.	624 510 00
C17	0.47 uF	10%	100V	Polyes.	623 547 00
C18	130 pF	1%	500V	Polyst.	615 213 00
C19	5.6 pF	±0.25 pF	400V	Cer.	605 056 00
C20	220 pF	1%	500V	Polyst.	615 222 00
C21	33 pF	5%	400V	Cer.	605 133 00
C22	180 pF	1%	500V	Polyst.	615 218 00
C23	39 pF	5%	400V	Cer.	605 139 00
C24	180 pF	1%	500V	Polyst.	615 218 00
C25	22 pF	5%	400V	Cer.	605 122 00
C26	120 pF	1%	500V	Polyst.	615 212 00
C27-28	0.1 uF	10%	250V	Polyes.	624 510 00
C29	68 pF	5%	400V	Cer.	605 168 00
C30	220 pF	1%	500V	Polyst.	615 222 00
C31	0.68 uF	10%	100V	Polyes.	623 568 00
C32	68 pF	5%	400V	Cer.	605 168 00
C33	0.1 uF	10%	250V	Polyes.	624 510 00
C34	3.3 nF	1%	125V	Polyes.	613 333 00
C35	1.8 nF	1%	250V	Polyst.	614 318 00
208IC1	7805				850 780 50
IC2	74LS13				850 741 30
IC3	74LS73				850 747 30
IC4	1496				850 149 60
IC5	74LS13				850 741 30
IC6	74490				857 449 00
IC7-10	74LS93				850 749 32
IC11	74LS20				850 742 01
IC12	74LS00				850 740 02

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208R35	10 kohms	5%	1/3W	Car.	501 410 00
R36	47 kohms	5%	1/3W	Car.	501 447 00
R37	560 ohms	5%	1/3W	Car.	501 256 00
R38	150 ohms	5%	1/3W	Car.	501 215 00
R39	15 kohms	5%	1/3W	Car.	501 415 00
R40	4.7 kohms	5%	1/3W	Car.	501 347 00
R41-44	1 kohm	5%	1/3W	Car.	501 310 00
R45	4.7 kohms	5%	1/3W	Car.	501 347 00
R46-47	1 kohm	5%	1/3W	Car.	501 310 00
R48	1.8 kohms	5%	1/3W	Car.	501 318 00
R49	1 kohm	5%	1/3W	Car.	501 310 00
R50	5.6 kohm	5%	1/3W	Car.	501 356 00
208T 1	Transformer				105 219 21
208TRI	BSX20				840 002 00
TR2- 5	BC547B				840 054 70

PARTS LIST

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208IC13	74121				857 412 10
IC14	74LS13				850 741 30
IC15	74LS00				850 740 02
IC16	74LS03				850 740 31
IC17	7416				850 741 60
208L 1	100 uH	10%	RF-Choke		740 210 00
L 2			Coil		105 218 92
L 3			Coil		105 219 11
L 4			Coil		105 219 01
L 5			Coil		105 218 81
L 6	100uH	10%	RF-Choke		740 210 00
L 7	22uH	0,75A			740 122 01
208PL1	32 Way				751 000 20
208R 1	4.7 kohms	5%	1/3W	Car.	501 347 00
R 2	680 ohms	5%	1/3W	Car.	501 268 00
R 3	1 kohm	5%	1/3W	Car.	501 310 00
R 4	12 kohms	5%	1/3W	Car.	501 415 00
R 5- 6	4.7 kohms	5%	1/3W	Car.	501 347 00
R 7	1.2 kohms	5%	1/3W	Car.	501 312 00
R 8	1.8 kohms	5%	1/3W	Car.	501 318 00
R 9	18 kohms	5%	1/3W	Car.	501 418 00
R10	12 kohms	5%	1/3W	Car.	501 412 00
R11-14	1 kohm	5%	1/3W	Car.	501 310 00
R15	680 ohms	5%	1/3W	Car.	501 268 00
R16	180 ohms	5%	1/3W	Car.	501 218 00
R17	560 ohms	5%	1/3W	Car.	501 256 00
R18	270 ohms	5%	1/3W	Car.	501 227 00
R19-20	470 ohms	5%	1/3W	Car.	501 247 00
R21-24	1 kohm	5%	1/3W	Car.	501 310 00
R25	15 kohms	5%	1/3W	Car.	501 415 00
R26	12 kohms	5%	1/3W	Car.	501 412 00
R27	470 ohms	5%	1/3W	Car.	501 247 00
R28	560 ohms	5%	1/3W	Car.	501 256 00
R29	10 kohms	5%	1/3W	Car.	501 410 00
R30	27 kohms	5%	1/3W	Car.	501 427 00
R31	100 kohms	5%	1/3W	Car.	501 510 00
R32	1 kohm	5%	1/3W	Car.	501 310 00
R33	390 ohms	5%	1/3W	Car.	501 239 00
R34	1.2 kohms	5%	1/3W	Car.	501 312 00

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209C 1	0.1 uF	10%	250V	Polyes.	624 510 00
C 2	68 nF	10%	100V	Polyes.	623 468 00
C 3	0.1 uF	10%	250V	Polyes.	624 510 00
C 4	22 nF	10%	250V	Polyes.	624 422 00
C 5	0.1 uF	10%	250V	Polyes.	624 510 00
C 6	22 nF	10%	250V	Polyes.	624 422 00
C 7	2.2 nF	1%	250V	Polyst.	614 322 00
C 8	3.3 nF	1%	125V	Polyst.	613 333 00
C 9	33 pF	5%	400V	Cer.	605 133 00
C10	47 nF	10%	250V	Polyes.	624 447 00
C11	33 pF	5%	400V	Cer.	605 133 00
C12	470 uF		16V	W.alum.	651 847 00
C13	1000 uF		16V	W.alum.	651 910 00
C14-16	100 uF		16V	W.alum.	651 810 00
C17-19	0.1 uF	10%	250V	Polyes.	624 510 00
C20-21	33 pF	5%	400V	Cer.	605 133 00
C22	0.22 uF	10%	250V	Polyes.	624 522 01
C23	0.47 uF	10%	100V	Polyes.	623 547 00
C24	22 nF	10%	250V	Polyes.	624 422 00
C25	10 nF	10%	250V	Polyes.	624 410 00
C26	47 nF	10%	250V	Polyes.	624 447 00
C27-29	10 nF	10%	250V	Polyes.	624 410 00
C30	47 nF	10%	250V	Polyes.	624 447 00
C31	100 pF	1%	500V	Polyst.	615 210 00
C32	12 pF	5%	400V	Cer.	605 112 00
C33	0.1 uF	10%	250V	Polyes.	624 510 00
C34	10 nF	10%	250V	Polyes.	624 410 00
C35	4.7 nF	-20/+80%	32V	Cer.	602 347 00
C36	470 pF	1%	500V	Polyst.	615 247 00
C37-38	0.1 uF	10%	250V	Polyes.	624 510 00
C39	470 uF		16V	W.alum.	651 847 00
C40-41	4.7 nF	-20/+80%	32V	Cer.	602 347 00
C42	0.1 uF	10%	250V	Polyes.	624 510 00
C43	1 uF	10%	100V	Polyes.	623 610 00
C44	47 nF	10%	250V	Polyes.	624 447 00
C45	47 nF	-20/+80%	16V	Cer.	601 447 00
C46	47 nF	10%	250V	Polyes.	624 447 00
C47	4.7 nF	-20/+80%	32V	Cer.	602 347 00
C48	47 nF	-20/+80%	16V	Cer.	601 447 00
C49-50	0.1 uF	10%	250V	Polyes.	624 510 00
C51	1 uF	10%	100V	Polyes.	623 610 00
C52	47 nF	-20/+80%	16V	Car.	601 447 00
C53	47 nF	-20/+80%	16V	Car.	601 447 00

PARTS LIST

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209D 1- 2	BZX79C6V8	Zener			832 796 80
D 3	BB113				833 011 30
D 4	BB104				833 010 40
D 5-6	IS 920				830 192 00
209IC1- 4	301A				850 030 10
209L 1- 2	220 uH	10%	RF-Choke		740 222 00
L 3- 4	1 mH	10%	RF-Choke		740 310 01
L 5			Coil		105 218 61
L 6			Coil		105 218 72
L 7	220 uH	10%	RF-Choke		740 222 00
209PL 1	32 Way				751 000 20
209R 1	22 kohms	5%	1/3W	Car.	501 422 00
R 2	18 kohms	5%	1/3W	Car.	501 418 00
R 3- 4	270 ohms	5%	1/3W	Car.	501 227 00
R 5	22 kohms	5%	1/3W	Car.	501 422 00
R 6	18 kohms	5%	1/3W	Car.	501 418 00
R 7	33 ohms	5%	1/3W	Car.	501 133 00
R 8	22 ohms	5%	1/3W	Car.	501 122 00
R 9	39 ohms	5%	1/3W	Car.	501 139 00
R10-11	4.7 kohms	5%	1/3W	Car.	501 347 00
R12	18 kohms	5%	1/3W	Car.	501 418 00
R13-14	1 kohm		Var.		582 310 00
R15	47 kohms	5%	1/3W	Car.	501 447 00
R16	12 kohms	5%	1/3W	Car.	501 412 00
R17-18	4.7 kohms	5%	1/3W	Car.	501 347 00
R19	15 kohms	5%	1/3W	Car.	501 415 00
R20	56 kohms	5%	1/3W	Car.	501 456 00
R21	18 kohms	5%	1/3W	Car.	501 418 00
R22	12 kohms	5%	1/3W	Car.	501 412 00
R23	18 kohms	5%	1/3W	Car.	501 418 00
R24	8.2 kohms	5%	1/3W	Car.	501 382 00
R26	4.7 kohms	5%	1/3W	Car.	501 347 00
R27	100 kohms	5%	1/3W	Car.	501 510 00
R28	4.7 kohms	5%	1/3W	Car.	501 347 00
R29	560 kohms	5%	1/3W	Car.	501 556 00
R30	100 kohms	5%	1/3W	Car.	501 510 00
R31	2.2 kohms	5%	1/3W	Car.	501 322 00
R32	3.9 kohms	5%	1/3W	Car.	501 339 00
R33	1.5 kohms	5%	1/3W	Car.	501 315 00
R34	4.7 kohms	5%	1/3W	Car.	501 347 00
R35	220 ohms	5%	1/3W	Car.	501 222 00
R36	15 kohms	5%	1/3W	Car.	501 415 00
R37	560 ohms	5%	1/3W	Car.	501 256 00
R38	2.7 kohms	5%	1/3W	Car.	501 327 00
R39	100 ohms	5%	1/3W	Car.	501 210 00

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209R40	1 kohm	5%	1/3W	Car.	501 310 00
R41	180 ohms	5%	1/3W	Car.	501 218 00
R42	22 kohms	5%	1/3W	Car.	501 422 00
R43	15 kohms	5%	1/3W	Car.	501 415 00
R44	5.3 kohms	5%	1/3W	Car.	501 333 00
R45	2.7 kohms	5%	1/3W	Car.	501 327 00
R46	4.7 kohms	5%	1/3W	Car.	501 347 00
R47	100 ohms	5%	1/3W	Car.	501 210 00
R48	1 kohm	5%	1/3W	Car.	501 310 00
R49	180 ohms	5%	1/3W	Car.	501 218 00
R50	39 ohms	5%	1/3W	Car.	501 139 00
R51	100 ohms	5%	1/3W	Car.	501 210 00
R52	120 ohms	5%	1/3W	Car.	501 212 00
R53	100 ohms	5%	1/3W	Car.	501 210 00
R54	100 kohms	5%	1/3W	Car.	501 510 00
R55	120 ohms	5%	1/3W	Car.	501 212 00
R56	4.7 kohms	5%	1/3W	Car.	501 347 00
R57	3.3 kohms	5%	1/3W	Car.	501 333 00
R58	10 kohms	5%	1/3W	Car.	501 410 00
R59	82 ohms	5%	1/3W	Car.	501 182 00
R60	56 ohms	5%	1/3W	Car.	501 156 00
R61	220 ohms	5%	1/3W	Car.	501 222 00
R62	10 kohms	5%	1/3W	Car.	501 410 00
R63	100 kohms	5%	1/3W	Car.	501 510 00
R64	120 ohms	5%	1/3W	Car.	501 212 00
R65	22 ohms	5%	1/3W	Car.	501 122 00
R66	22 kohms	5%	1/3W	Car.	501 422 00
209T 1			Transformer		105 218 51
T 2			Transformer		105 218 41
209TR1- 4	BF240				840 024 00
TR5	BSX20				840 002 00
TR6	BC547B				840 054 70
TR7	BSX20				840 002 00
TR8	BC547B				840 054 70

PARTS LIST

FOR



210C 1	330 pF	1%	500V	Polyst.	615 233 00
C 2	110 pF	1%	500V	Polyst.	615 211 00
C 3	22 pF	5%	400V	Cer.	605 122 00
C 4-6	0.1 uF	10%	100V	Polyes.	623 510 00
C 7	100 uF		25V	W. alum.	652 810 00
C 8	1000 uF		16V	W. alum.	651 910 00
C 9	33 pF	5%	400V	Cer.	605 133 00
C10-11	0.47 uF	10%	100V	Polyes.	623 547 00
C12	3.9 nF	1%	125V	Polyst.	613 339 00
C13-15	10 nF	10%	250V	Polyes.	624 410 00
C16-18	3.3 pF	±0.25 pF	400V	Cer.	605 033 00
C19	47 pF	5%	400V	Cer.	605 147 00
C20-22	0.1 uF	10%	100V	Polyes.	623 510 00
C23	100 uF		25V	W.alum.	651 910 00
C24	(4.5-26)pF	Var.			683 126 00
C25	100 uF		25V	W.alum	651 910 00
C26	(4.5-26)pF	Var.			683 126 00
C27	100 uF		25V	W.alum.	651 910 00
C28	(4.5-26)pF	Var.			683 126 00
C29-31	100 pF	1%	500V	Polyst.	615 210 00
C32-35	0.1 uF	10%	100V	Polyes.	623 510 00
C36-38	3.3 pF	±0.25 pF	400V	Cer.	605 033 00
C39	10 nF	10%	250V	Polyes.	624 410 00
C40	1 uF	10%	100V	Polyes.	623 610 00
C41	10 nF	10%	250V	Polyes.	624 410 00
C42	82 pF	5%	400V	Cer.	605 182 00
C43	0.1 uF	10%	100V	Polyes.	623 510 00
C44-45	10 nF	10%	250V	Polyes.	624 410 00
C46	0.1 uF	10%	100V	Polyes.	623 510 00
C47	10 nF	10%	250V	Polyes.	624 410 00
C48	51 pF	5%	400V	Cer.	605 151 00
C49	10 nF	10%	250V	Polyes.	624 410 00
C50	22 nF	10%	250V	Polyes.	624 422 00
C51	47 nF	-20/+80%	16V	Cer.	601 447 00
210D 1-4	BB109G				933 010 90
D 5	IS920				830 192 00
D 6-7	BB109G				833 010 90
D 8	IS920				830 192 00

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210D 9-10	BB109G				833 010 90
D11	1S920				830 192 00
D12-21	BB109G				833 010 90
D22-24	BA 282				830 028 20
210IC1- 2	301A				850 030 10
IC3	74S132				857 413 20
210L 1- 2	220 uH	10%	RF-choke		740 222 00
L 3	22 uH	10%	RF-choke		740 122 00
L 4	10 uH	10%	RF-choke		740 110 00
L 5	2.2 uH	10%	RF-choke		740 022 00
L 6			Coil		105 219 42
L 7-8			Coil		105 219 51
L 9-11	100 uH	10%	RF-choke		740 210 00
L 12-13	10 uH	10%	RF-choke		740 110 00
210PL1					751 000 20
210R 1- 2	33 kohms	5%	1/3W	Car.	501 433 00
R 3	4.7 kohms	5%	1/3W	Car.	501 347 00
R 4	56 kohms	5%	1/3W	Car.	501 456 00
R 5	1 kohm	Var.			582 310 00
R 6	330 ohms	5%	1/3W	Car.	501 233 00
R 7	4.7 kohms	5%	1/3W	Car.	501 347 00
R 8	12 kohms	5%	1/3W	Car.	501 412 00
R 9-10	10 kohms	5%	1/3W	Car.	501 410 00
R11	6.8 kohms	5%	1/3W	Car.	501 368 00
R12-14	100 ohms	5%	1/3W	Car.	501 210 00
R15-16	1 kohm	5%	1/3W	Car.	501 310 00
R17-18	10 kohms	5%	1/3W	Car.	501 410 00
R19-20	2.2 kohms	5%	1/3W	Car.	501 322 00
R21-23	180 kohms	5%	1/3W	Car.	501 518 00
R24-26	820 kohms	5%	1/3W	Car.	501 582 00
R27	180 ohms	5%	1/3W	Car.	501 218 00
R28	270 ohms	5%	1/3W	Car.	501 227 00
R29-30	180 ohms	5%	1/3W	Car.	501 218 00
R31	470 ohms	5%	1/3W	Car.	501 247 00
R32	180 ohms	5%	1/3W	Car.	501 218 00

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210R33	330 ohms	5%	1/3W	Car.	501 233 00
R34	10 kohms	5%	1/3W	Car.	501 410 00
R35	1 kohm	5%	1/3W	Car.	501 310 00
R36	1.2 kohms	5%	1/3W	Car.	501 312 00
R37	1 kohm	5%	1/3W	Car.	501 310 00
R38	12 ohms	5%	1/3W	Car.	501 112 00
R39	150 ohms	5%	1/3W	Car.	501 215 00
R40	56 kohms	5%	1/3W	Car.	501 456 00
R41	120 ohms	5%	1/3W	Car.	501 212 00
R42	120 ohms	5%	1/3W	Car.	501 212 00
R43	220 ohms	5%	1/3W	Car.	501 222 00
R44	1.2 kohms	5%	1/3W	Car.	501 312 00
R45	1.5 kohms	5%	1/3W	Car.	501 315 00
R46	6.8 kohms	5%	1/3W	Car.	501 368 00
R47	2.2 kohms	5%	1/3W	Car.	501 322 00
R48	10 ohms	5%	1/3W	Car.	501 110 00
R49	68 ohms	5%	1/3W	Car.	501 168 00
R50	330 ohms	5%	1/3W	Car.	501 233 00
R51	56 ohms	5%	1/3W	Car.	501 156 00
R52	100 ohms	5%	1/3W	Car.	501 210 00
R53	1.5 kohms	5%	1/3W	Car.	501 315 00
210TR1- 3	BFX 89				840 008 90
TR4	BC547B				840 054 70
TR5- 6	BC577				840 055 70
TR7- 9	E310				840 031 00
TR10	BC547B				840 054 70
TR11	BSX20				840 002 00
TR12	BF240				840 024 00
TR13	BFW17A				840 001 70
TR14	BSX20				840 002 00

PARTS LIST

FOR

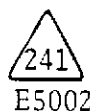


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240C 1	47 nF	-20/+80%	16V	Cer.	601 447 00
C 2	0.1 uF	10%	250V	Polyes.	624 510 00
C 3	47 pF	5%	400V	Cer.N150	605 147 00
C 4	10 nF	-20/+80%	32V	Cer.	602 410 00
C 5	0.1 uF	10%	250V	Polyes.	624 510 00
C 6	3.3 nF	1%	125V	Polyst.	613 333 00
240IC 1	7493				850 749 31
240L 1	100 uH	10%	RF Choke		740 210 00
240R 1	470 ohms	5%	1/3W	Car.	501 247 00
R 2	820 ohms	5%	1/3W	Car.	501 282 00
R 3	15 kohms	5%	1/3W	Car.	501 415 00
R 4	2.7 kohms	5%	1/3W	Car.	501 327 00
R 5	1.2 kohms	5%	1/3W	Car.	501 312 00
R 6	270 ohms	5%	1/3W	Car.	501 227 00
R 7	27 kohms	5%	1/3W	Car.	501 427 00
R 8	8.2 kohms	5%	1/3W	Car.	501 382 00
R 9	2.2 kohms	5%	1/3W	Car.	501 322 00
R10	680 ohms	5%	1/3W	Car.	501 268 00
R11	8.2 kohms	5%	1/3W	Car.	501 382 00
R12	15 kohms	5%	1/3W	Car.	501 415 00
R13-14	470 ohms	5%	1/3W	Car.	501 247 00
R15	820 ohms	5%	1/3W	Car.	501 282 00
R16	180 ohms	5%	1/2W	Car.	502 218 00
240T 1					105 215 71
240TR1- 2	BF240				840 024 00
TR3	BSX20				840 002 00
240X 1	OSCILLATOR	TCX0	11.2MHz		811 000 01

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241C1	22 uF		16V	W.alum.	651 722 00
C2	10 nF	10%	250V	Polyes.	624 410 00
C3	22 uF		16V	Tan	651 722 00
C4	0.68 uF	10%	100V	Polyes.	623 568 00
C5	220 pF	1%	500V	Polyst.	615 222 00
C6	0.22 uF	10%	100V	Polyes.	623 522 00
C7	0.47 uF	10%	100V	Polyes.	623 547 00
C8	680 pF	1%	500V	Polyst.	615 268 00
C9	0.22 uF	10%	100V	Polyes.	623 522 00
C10	0.68 uF	10%	100V	Polyes.	623 568 00
C11	0.22 uF	10%	100V	Polyes.	623 522 00
C12	470 uF		6.3V	W.alum.	650 847 00
C13-15	47 nF	-20/+80%	16V	Cer.	601 447 00
241D1-2	TIL209A	Zener			823 000 00
D3	BZX79C5V1				832 795 10
D4	AAZ17				830 001 70
241IC1	555				850 055 50
IC2	74LS123				857 412 30
IC3	74LS00				850 740 02
IC4	74LS74				850 747 40
IC5	7406				850 740 60
IC6	74LS123				857 412 30
IC7	7426				850 742 60
IC8	74LS123				857 412 30
IC9	7805				850 780 50
PL1	32Way				751 000 20
241R1	5.6 kohms	5%	1/3W	Car.	501 356 00
R2	270 ohms	5%	1/3W	Car.	501 227 00
R3	27 kohms	5%	1/3W	Car.	501 427 00
R4-13	3.9 kohms	5%	1/3W	Car.	501 339 00
R14	4.7 kohms	5%	1/3W	Car.	501 347 00
R15-20	3.9 kohms	5%	1/3W	Car.	501 339 00
R21	330 ohms	5%	1/3W	Car.	501 233 00
R22	18 kohms	5%	1/3W	Car.	501 418 00
R23	4.7 kohms	5%	1/3W	Car.	501 347 00
R24-31	3.9 kohms	5%	1/3W	Car.	501 339 00

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241R32	6.8 kohms	5%	1/3W	Car.	501 368 00
R33-36	3.9 kohms	5%	1/3W	Car.	501 339 00
R37	18 kohms	5%	1/3W	Car.	501 418 00
R38-39	3.9 kohms	5%	1/3W	Car.	501 339 00
R40	470 ohms	5%	1/3W	Car.	501 247 00
R41-42	3.9 kohms	5%	1/3W	Car.	501 339 00
R43	4.7 kohms	5%	1/3W	Car.	501 347 00
R44	6.8 kohms	5%	1/3W	Car.	501 368 00
R45-56	3.9 kohms	5%	1/3W	Car.	501 339 00
R57	330 ohms	5%	1/3W	Car.	501 133 00
R58	18 kohms	5%	1/3W	Car.	501 418 00
R59-62	5.9 kohms	5%	1/3W	Car.	501 339 00
R63	820 ohms	5%	1/3W	Car.	501 282 00
R64	560 ohms	5%	1/3W	Car.	501 256 00
R65-68	1 kohm	5%	1/3W	Car.	501 310 00
R69	1.8 kohms	5%	1/3W	Car.	501 318 00
R70	4.7 kohms	5%	1/3W	Car.	501 347 00
R71	10 kohms	5%	1/3W	Car.	501 410 00
R72	33 ohms	5%	1/3W	Car.	501 133 00
241S1					763 000 12
S2					763 000 11
S3					761 000 01
241SK1					751 000 43
SK2-3					751 000 46
SK4-5					751 000 43
241TR1	BC337-25				840 033 70
TR2	BD234-10				842 023 40

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303C1	220 pF	1%	500 V	Polyst	615 222 00
C2	100 uF		25 V	W.Alum.	652 810 00
C3	200 pF	1%	500 V	Polyst	615 222 00
C4	100 uF		25 V	W.Alum.	652 810 00
C5	100 pF	1%	500 V	Polyst	615 210 00
C6	10 nF	10%	100 V	Polyes	623 410 00
C7-10	0.1 uF	10%	100 V	Polyes	623 510 00
C11	22 uF		15 V	Tan	651 722 00
C12-14	0.22 uF	10%	63 V	Polyes	622 522 00
C15	1 u	10%	100 V		623 610 00
C16	0.22 uF	10%	63 V		622 522 00
C17	100 uF		25 V	W.Alum.	652 810 00
303D1-13	AA143				830 014 30
D14-16	1S920				830 192 00
D17-21	AA143				830 014 30
303IC1	7409A				850 740 91
IC2	74LS257				857 425 70
IC3	74S188				382 239 51
IC4	74LS05				857 740 51
IC5	74S188				382 246 61
IC6	74S188 (programmed)				382 246 52
IC7	74S188 (programmed)				382 246 42
IC8	74S188 (programmed)				382 246 31
IC9	74S188 (programmed)				382 246 21
IC10	74LS47				850 744 70
IC11	74S188				382 239 61
IC12	MAN82				824 008 20
IC13	74LS395				857 439 50
IC14-15	74184				857 418 40
IC16	74S188 (programmed)				382 239 72
IC17	74LS47				850 744 70
IC18	MAN82				824 008 20
IC19	74LS395				857 439 50
IC20	74S188				857 418 80
IC21	74184				857 418 40
IC22	74LS47				850 744 70
IC23	MAN82				824 008 20
IC24	74LS188				857 418 80
IC25	74LS395				857 439 50
IC26	74184				857 418 40
IC27	74LS47				850 744 70
IC28	MAN82				824 008 20

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505IC29	74LS395				857 439 50
IC30	74184				857 418 40
IC31	74LS47				850 744 70
IC32	MAN82				824 008 20
IC33	74LS125				857 412 50
IC34	74S188				857 418 80
IC35-36	74LS395				857 439 50
IC37	74LS125				857 412 50
IC38	74LS47				850 744 70
IC39	74S188 (programmed)				382 239 61
IC40	MAN82				824 008 20
IC41-42	74LS395				857 439 50
IC43	74LS32				850 743 20
IC44	74LS03				850 740 31
IC45	74LS123				857 412 30
IC46	74LS00				850 740 02
IC47-49	7805				850 780 50
IC50	74148				857 414 80
IC51	74LS123				857 412 30
IC52	74184				857 418 40
303PL1	64 POL				751 000 77
303RN1-2	15x4,7 kohm Resistor network		DIL		530 000 02
RN3	7x4,7 kohm Resistor network		SIL		530 000 01
RN4-5	15x4,7 kohm Resistor network		DIL		530 000 02
RN6-7	7x4,7 kohm Resistor network		SIL		530 000 01
305R1	4,7 kohm	5%	1/3W	Car	501 347 00
R2-4	100 ohm	5%	1/3W	Car	501 210 00
R5	1 kohm	5%	1/3W	Car	501 310 00
R7-9	100 ohm	5%	1/3W	Car	501 210 00
R10	1 kohm	5%	1/3W	Car	501 310 00
R11	100 ohm	5%	1/3W	Car	501 210 00
R15	1 kohm	5%	1/3W	Car	501 310 00
R16	100 ohm	5%	1/3W	Car	501 210 00
R17	1 kohm	5%	1/3W	Car	501 310 00
R18	100 ohm	5%	1/3W	Car	501 210 00

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303R19	1 kohm	5%	1/3W	Car	501 310 00
R20-41	100 ohm	5%	1/3W	Car	501 210 00
R42	4.7 ohm	5%	1/3W	Car	501 347 00
R43	33 ohm	5%	1/3W	Car	501 153 00
R44-51	100 kohm	5%	1/3W	Car	501 210 00
R52	4.7 ohm	5%	1/3W	Car	501 347 00
R53-59	100 kohm	5%	1/3W	Car	501 210 00
R60	4.7 ohm	5%	1/3W	Car	501 347 00
R61	100 ohm	5%	1/3W	Car	501 210 00
R62	330 ohm	5%	1/3W	Car	501 233 00
R63	33 ohm	5%	1/3W	Car	501 153 00
R64	150 kohm	5%	1/3W	Car	501 215 00
R65	1 ohm	Var.	Lin		502 213 02
R66	4.7 kohm	5%	1/3W	Car	351 347 00
R67	330 kohm	5%	1/3W	Car	501 233 00
R68	1 kohm	5%	1/3W	Car	501 310 00
R69	4.7 kohm	5%	1/3W	Car	501 347 00
R70	10 kohm	5%	1/3W	Car	501 410 00
R71-72	1 kohm	5%	1/3W	Car	501 310 00
R73	4.7 kohm	5%	1/3W	Car	501 347 00
R74-76	1 kohm	5%	1/3W	Car	501 310 00
R77	100 kohm	5%	1/3W	Car	501 210 00
R78-79	4.7 kohm	5%	1/3W	Car	501 347 00
R80	1.8 kohm	5%	1/3W	Car	501 318 00
R81-93	4.7 kohm	5%	1/3W	Car	501 347 00
R94	47 kohm	5%	1/3W	Car	501 447 00
R95	4.7 kohm	5%	1/3W	Car	501 347 00
303TR1	BC337				840 053 70
TR2-6	BC327				840 052 70
TR7	BC337				840 053 70
TR8	BD135				842 015 50
TR9	BC547				840 054 70
TR10-11	BC327				840 052 70