

PI RA32. BOM
Designators

Part	Used	PartType	Designators
1	1		RE1
2	1	0.33mH	L1
3	1	1.5mH	L2
4	1	1N4001	D1
5	1	1N4148	D2
6	2	1k	R27 RN1
7	2	1n	C23 C29
8	4	1u	C1 C2 C3 C4
9	16	2k	R1 R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 R12 R13 R17 R29 R30
10	1	3n3	C21
11	1	3u3	C31
12	1	4k7	R23
13	3	4n7	C15 C16 C25
14	9	10k	R14 R15 R19 R20 R26 R28 R31 R32 R33
15	3	10u	C7 C8 C?
16	2	15k	R18 R22
17	1	22n	C17
18	4	22pF	C13 C14 C26 C30
19	1	24C256	IC1
20	3	33k	R16 R21 R24
21	1	47R	J?
22	1	47n	C27
23	1	100R	R25
24	8	100n	C6 C11 C12 C18 C19 C20 C24 C32
25	4	100u	C5 C9 C10 C33
26	1	220n	C22
27	1	330pF	C28
28	1	7805	IC6
29	2	BNC	J5 OUT J6 MPX
30	1	DB9 M	J4
31	4	JUMP1	J1 J2 JP2 JP3
32	1	JUMP2	JP1
33	2	LED	D3 D4
34	1	LM567	IC4
35	2	MAX232	IC3 IC?
36	1	P1C18F252	IC2
37	1	Q1	4332kHz
38	1	TLC272	IC5