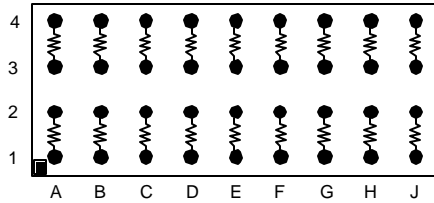


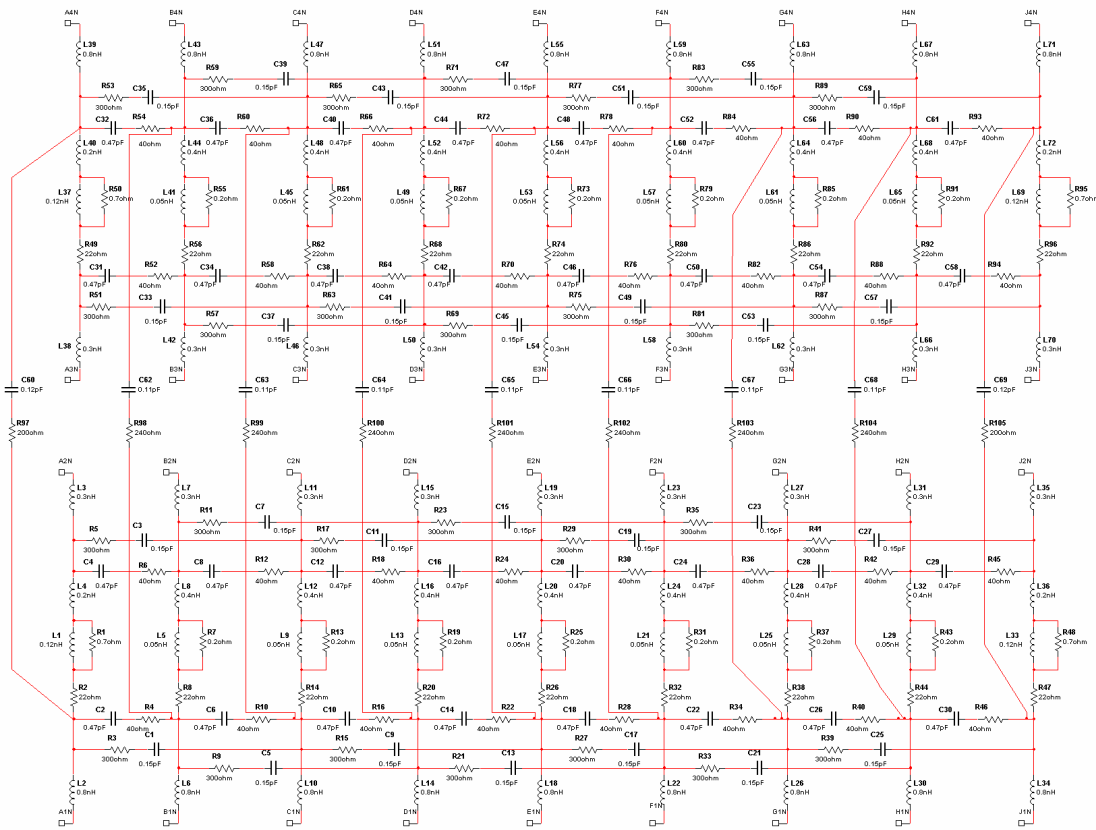
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## RT1405B6 Schematic Diagram

R = 22 Ohms



## Equivalent Circuit Diagram



.SUBCKT RT1405B6 A1N B1N C1N D1N E1N F1N G1N H1N J1N A2N  
B2N C2N D2N E2N F2N G2N H2N J2N A3N B3N C3N D3N E3N F3N G3N H3N  
J3N A4N B4N C4N D4N E4N F4N G4N H4N J4N

C1	130	195	1.50E-13
C2	145	141	4.70E-13
C3	144	201	1.50E-13
C4	142	143	4.70E-13
C5	148	193	1.50E-13
C6	151	149	4.70E-13
C7	154	190	1.50E-13
C8	150	155	4.70E-13
C9	197	159	1.50E-13
C10	195	198	4.70E-13
C11	204	158	1.50E-13
C12	201	202	4.70E-13
C13	206	167	1.50E-13
C14	193	194	4.70E-13
C15	205	166	1.50E-13
C16	190	203	4.70E-13
C17	156	281	1.50E-13
C18	159	157	4.70E-13
C19	162	174	1.50E-13
C20	158	163	4.70E-13
C21	164	182	1.50E-13
C22	167	165	4.70E-13
C23	170	181	1.50E-13
C24	166	171	4.70E-13
C25	172	187	1.50E-13
C26	281	173	4.70E-13
C27	178	186	1.50E-13
C28	174	179	4.70E-13
C29	181	185	4.70E-13
C30	182	180	4.70E-13
C31	212	208	4.70E-13
C32	209	210	4.70E-13
C33	207	262	1.50E-13
C34	218	216	4.70E-13
C35	211	268	1.50E-13
C36	217	222	4.70E-13
C37	215	260	1.50E-13
C38	262	265	4.70E-13
C39	221	257	1.50E-13
C40	268	269	4.70E-13
C41	264	226	1.50E-13
C42	260	261	4.70E-13
C43	271	225	1.50E-13
C44	257	270	4.70E-13
C45	273	234	1.50E-13
C46	226	224	4.70E-13

C47	272	175	1.50E-13
C48	225	230	4.70E-13
C49	223	242	1.50E-13
C50	234	232	4.70E-13
C51	229	241	1.50E-13
C52	175	238	4.70E-13
C53	231	249	1.50E-13
C54	242	240	4.70E-13
C55	237	248	1.50E-13
C56	241	246	4.70E-13
C57	239	254	1.50E-13
C58	249	247	4.70E-13
C59	245	253	1.50E-13
C60	209	196	1.20E-13
C61	248	252	4.70E-13
C62	217	263	1.10E-13
C63	268	274	1.10E-13
C64	257	275	1.10E-13
C65	225	276	1.10E-13
C66	175	277	1.10E-13
C67	241	278	1.10E-13
C68	248	279	1.10E-13
C69	253	280	1.20E-13
L1	147	146	1.20E-10
L2	A1N	145	8.00E-10
L3	142	A2N	3.00E-10
L4	146	142	2.00E-10
L5	153	152	5.00E-11
L6	B1N	151	8.00E-10
L7	150	B2N	3.00E-10
L8	152	150	4.00E-10
L9	199	200	5.00E-11
L10	C1N	195	8.00E-10
L11	201	C2N	3.00E-10
L12	200	201	4.00E-10
L13	192	191	5.00E-11
L14	D1N	193	8.00E-10
L15	190	D2N	3.00E-10
L16	191	190	4.00E-10
L17	161	160	5.00E-11
L18	E1N	159	8.00E-10
L19	158	E2N	3.00E-10
L20	160	158	4.00E-10
L21	168	169	5.00E-11
L22	F1N	167	8.00E-10
L23	166	F2N	3.00E-10

L24	169	166	4.00E-10
L25	176	177	5.00E-11
L26	G1N	281	8.00E-10
L27	174	G2N	3.00E-10
L28	177	174	4.00E-10
L29	183	184	5.00E-11
L30	H1N	182	8.00E-10
L31	181	H2N	3.00E-10
L32	184	181	4.00E-10
L33	188	189	1.20E-10
L34	J1N	187	8.00E-10
L35	186	J2N	3.00E-10
L36	189	186	2.00E-10
L37	214	213	1.20E-10
L38	A3N	212	3.00E-10
L39	209	A4N	8.00E-10
L40	213	209	2.00E-10
L41	220	219	5.00E-11
L42	B3N	218	3.00E-10
L43	217	B4N	8.00E-10
L44	219	217	4.00E-10
L45	266	267	5.00E-11
L46	C3N	262	3.00E-10
L47	268	C4N	8.00E-10
L48	267	268	4.00E-10
L49	259	258	5.00E-11
L50	D3N	260	3.00E-10
L51	257	D4N	8.00E-10
L52	258	257	4.00E-10
L53	228	227	5.00E-11
L54	E3N	226	3.00E-10
L55	225	E4N	8.00E-10
L56	227	225	4.00E-10
L57	235	236	5.00E-11
L58	F3N	234	3.00E-10
L59	175	F4N	8.00E-10
L60	236	175	4.00E-10
L61	243	244	5.00E-11
L62	G3N	242	3.00E-10
L63	241	G4N	8.00E-10
L64	244	241	4.00E-10
L65	250	251	5.00E-11
L66	H3N	249	3.00E-10
L67	248	H4N	8.00E-10
L68	251	248	4.00E-10
L69	255	256	1.20E-10

L70	J3N	254	3.00E-10
L71	253	J4N	8.00E-10
L72	256	253	2.00E-10
R1	147	146	0.7
R2	145	147	22
R3	145	130	300
R4	141	151	40
R5	142	144	300
R6	143	150	40
R7	153	152	0.2
R8	151	153	22
R9	151	148	300
R10	149	195	40
R11	150	154	300
R12	155	201	40
R13	199	200	0.2
R14	195	199	22
R15	195	197	300
R16	198	193	40
R17	201	204	300
R18	202	190	40
R19	192	191	0.2
R20	193	192	22
R21	193	206	300
R22	194	159	40
R23	190	205	300
R24	203	158	40
R25	161	160	0.2
R26	159	161	22
R27	159	156	300
R28	157	167	40
R29	158	162	300
R30	163	166	40
R31	168	169	0.2
R32	167	168	22
R33	167	164	300
R34	165	281	40
R35	166	170	300
R36	171	174	40
R37	176	177	0.2
R38	281	176	22
R39	281	172	300
R40	173	182	40
R41	174	178	300
R42	179	181	40
R43	183	184	0.2

R44	182	183	22
R45	185	186	40
R46	180	187	40
R47	187	188	22
R48	188	189	0.7
R49	212	214	22
R50	214	213	0.7
R51	212	207	300
R52	208	218	40
R53	209	211	300
R54	210	217	40
R55	220	219	0.2
R56	218	220	22
R57	218	215	300
R58	216	262	40
R59	217	221	300
R60	222	268	40
R61	266	267	0.2
R62	262	266	22
R63	262	264	300
R64	265	260	40
R65	268	271	300
R66	269	257	40
R67	259	258	0.2
R68	260	259	22
R69	260	273	300
R70	261	226	40
R71	257	272	300
R72	270	225	40
R73	228	227	0.2
R74	226	228	22
R75	226	223	300
R76	224	234	40
R77	225	229	300
R78	230	175	40
R79	235	236	0.2
R80	234	235	22
R81	234	231	300
R82	232	242	40
R83	175	237	300
R84	238	241	40
R85	243	244	0.2
R86	242	243	22
R87	242	239	300
R88	240	249	40
R89	241	245	300

R90	246	248	40
R91	250	251	0.2
R92	249	250	22
R93	252	253	40
R94	247	254	40
R95	255	256	0.7
R96	254	255	22
R97	196	145	200
R98	263	151	240
R99	274	195	240
R100	275	193	240
R101	276	159	240
R102	277	167	240
R103	278	281	240
R104	279	182	240
R105	280	187	200

.ENDS

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