

6. Electrical Parts List

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
P001	AD92-00029D	ASSY PCB-MAIN BOARD;RAINBOW-PJ,V	1	SA	VP-DC563I/XSH						
	AD92-00029G	ASSY PCB-MAIN BOARD;RAINBOW-PJ,V	1	SA	VP-DC563I/XEV	C156	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA	
	AD92-00029L	ASSY PCB-MAIN BOARD;RAINBOW-PJ,V	1	SA	VP-DC563I/CHN	C158	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA	
BD101	3301-001710	BEAD-SMD;-;1.6x0.8mm,-;TP,-;-	1	SA		C159	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA	
BD102	3301-001710	BEAD-SMD;-;1.6x0.8mm,-;TP,-;-	1	SA		C160	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA	
						C161	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA	
BD103	3301-001710	BEAD-SMD;-;1.6x0.8mm,-;TP,-;-	1	SA							
BD104	3301-001710	BEAD-SMD;-;1.6x0.8mm,-;TP,-;-	1	SA		C163	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA	
BD105	3301-001710	BEAD-SMD;-;1.6x0.8mm,-;TP,-;-	1	SA		C164	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA	
BM05	2703-001863	INDUCTOR-SMD;6.8uH,20%,2520	1	SA		C165	2404-001251	C-TA,CHIP;22uF,20%,7V,-;TP,3216	1	SA	
BM07	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA		C171	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA	
						C172	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA	
BM08	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA							
BM09	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	1	SA		C174	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA	
BM10	2703-001863	INDUCTOR-SMD;6.8uH,20%,2520	1	SA		C175	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA	
C101	2404-001269	C-TA,CHIP;10uF,20%,20V,-;TP,3528	1	SA		C177	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA	
C104	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA		C180	2203-005922	C-CER,CHIP;4700nF,20%,6.3V,X5R,T	1	SA	
						C181	2404-000157	C-TA,CHIP;1uF,20%,35V,-;TP,3216	1	SA	
C105	2203-000940	C-CER,CHIP;0.47nF,10%,50V,X7R,10	1	SA							
C106	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA		C182	2404-000157	C-TA,CHIP;1uF,20%,35V,-;TP,3216	1	SA	
C107	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA		C184	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA	
C108	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C185	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA	
C109	2203-000714	C-CER,CHIP;3.3nF,10%,50V,X7R,TP,	1	SA		C186	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA	
						C190	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA	
C110	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA							
C111	2203-000585	C-CER,CHIP;0.22nF,10%,50V,X7R,10	1	SA		C191	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA	
C112	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA		C192	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C113	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA		C196	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C114	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA		C201	2203-006006	C-CER,CHIP;0.005nF,##0.25PF,50V,	1	SA	
						C202	2203-006006	C-CER,CHIP;0.005nF,##0.25PF,50V,	1	SA	
C115	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA							
C116	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA		C221	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C117	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA		C222	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,321	1	SA	
C118	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA		C223	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA	
C119	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA		C224	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA	
						C225	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA	
C120	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA							
C121	2404-001251	C-TA,CHIP;22uF,20%,7V,-;TP,3216	1	SA		C226	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA	
C123	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA		C227	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA	
C124	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA		C228	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA	
C125	2404-000284	C-TA,CHIP;10uF,20%,16V,-;TP,3528	1	SA		C229	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
						C230	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C127	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA							
C133	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA		C231	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C134	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA		C232	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C135	2404-001251	C-TA,CHIP;22uF,20%,7V,-;TP,3216	1	SA		C233	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C136	2203-005922	C-CER,CHIP;4700nF,20%,6.3V,X5R,T	1	SA		C234	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
						C235	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,20	1	SA	
C137	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA							
C139	2404-001251	C-TA,CHIP;22uF,20%,7V,-;TP,3216	1	SA		C236	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA	
C140	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA		C237	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA	
C141	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA		C238	2203-005344	C-CER,CHIP;22nF,10%,25V,X7R,TP,1	1	SA	
C142	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA		C239	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
						C240	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C143	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,321	1	SA							
C145	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA		C241	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C146	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA		C242	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C147	2404-001251	C-TA,CHIP;22uF,20%,7V,-;TP,3216	1	SA		C250	2007-000312	R-CHIP;10ohm,5%,1/4W,TP,3216	1	SA	
C149	2203-006320	C-CER,CHIP;220nF,10%,16V,X7R,TP	1	SA		C252	2007-000312	R-CHIP;10ohm,5%,1/4W,TP,3216	1	SA	
						C254	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
C150	2203-005921	C-CER,CHIP;1000nF,20%,4V,X5R,TP	1	SA							
C151	2404-001251	C-TA,CHIP;22uF,20%,7V,-;TP,3216	1	SA		C301	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,20	1	SA	
C153	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA		C302	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,20	1	SA	
C154	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA		C303	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,20	1	SA	
C155	2203-002793	C-CER,CHIP;1000nF,+80-20%,25V,Y5	1	SA		C304	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	

Electrical Parts List

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
C305	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP	1	SA		C438	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C308	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C439	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C309	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C440	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C311	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C441	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C312	2404-001251	C-TA,CHIP;22UF,20%,7V,-,TP,3216	1	SA		C501	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C313	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C502	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C314	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,20	1	SA		C503	2203-006320	C-CER,CHIP;2200nF,10%,16V,X7R,TP	1	SA	
C315	2404-001257	C-TA,CHIP;1UF,20%,16V,-,TP,2012	1	SA		C515	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C316	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP	1	SA		C519	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,321	1	SA	
C317	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C521	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C318	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C522	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C321	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C524	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C322	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C525	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C323	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP	1	SA		C526	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C324	2404-001257	C-TA,CHIP;1UF,20%,16V,-,TP,2012	1	SA		C527	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C325	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,20	1	SA		C529	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C326	2404-001244	C-TA,CHIP;4.7uF,20%,6.3V,-,TP,20	1	SA		C532	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C327	2203-005887	C-CER,CHIP;680NF,+80-20%,10V,Y5V	1	SA		C533	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C328	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,20	1	SA		C534	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C329	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C535	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C330	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP	1	SA		C537	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C331	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C538	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C332	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,20	1	SA		C539	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C333	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C540	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C334	2404-001285	C-TA,CHIP;4.7UF,20%,10V,WT,TP,20	1	SA		C541	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C335	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,100	1	SA		C542	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C336	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,100	1	SA		C543	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C401	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C544	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C402	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C545	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C403	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C546	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C404	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C548	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C405	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C549	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C406	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C550	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C407	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C551	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C408	2404-001246	C-TA,CHIP;10uF,20%,6.3V,WT,TP,20	1	SA		C553	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C413	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C554	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C414	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,321	1	SA		C555	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C415	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C556	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C416	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,321	1	SA		C559	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C417	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C561	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C418	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C565	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,321	1	SA	
C419	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C567	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,321	1	SA	
C420	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C570	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C421	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C571	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C422	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C572	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C423	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C601	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,321	1	SA	
C424	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C602	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA	
C425	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C603	2203-005686	C-CER,CHIP;2200nF,20%,10V,X5R,TP	1	SA	
C426	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C605	2203-005993	C-CER,CHIP;68NF,10%,16V,X7R,TP,1	1	SA	
C427	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C606	2203-002487	C-CER,CHIP;4.7nF,10%,25V,X7R,100	1	SA	
C428	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C607	2203-000234	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1	1	SA	
C429	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C608	2203-000234	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1	1	SA	
C430	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C609	2203-000234	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1	1	SA	
C431	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C610	2203-000234	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1	1	SA	
C432	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C611	2203-000234	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1	1	SA	
C433	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		C612	2203-000234	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1	1	SA	
						C613	2203-000234	C-CER,CHIP;0.1NF,5%,50V,COG,TP,1	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
C614	2203-000234	C-CER,CHIP;0.1NF;5%,50V,COG,TP,1	1	SA		CM17	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C615	2203-000234	C-CER,CHIP;0.1NF;5%,50V,COG,TP,1	1	SA		CM18	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C616	2203-000234	C-CER,CHIP;0.1NF;5%,50V,COG,TP,1	1	SA		CM19	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C617	2203-000234	C-CER,CHIP;0.1NF;5%,50V,COG,TP,1	1	SA		CM20	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C618	2404-001020	C-TA,CHIP;10uF;20%,10V,GP,TP,321	1	SA		CM21	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C619	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CM24	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C620	2404-001020	C-TA,CHIP;10uF;20%,10V,GP,TP,321	1	SA		CM27	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C621	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CM28	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C622	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CM29	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C623	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CM30	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C624	2203-006320	C-CER,CHIP;2200nF;10%,16V,X7R,TP	1	SA		CM31	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C625	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CM32	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C626	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CM34	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C627	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CM35	2203-005923	C-CER,CHIP;1000NF;20%;6.3V;X5R,T	1	SA	
C628	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CM42	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C629	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CM43	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C630	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CM49	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C631	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CM53	2404-001247	C-TA,CHIP;22UF;20%,4V,WT,TP,2012	1	SA	
C632	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CM54	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C633	2203-005686	C-CER,CHIP;2200nF;20%,10V,X5R,TP	1	SA		CM61	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C705	2203-000254	C-CER,CHIP;10nF;10%,16V,X7R,1005	1	SA		CM62	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C707	2203-006006	C-CER,CHIP;0.005NF;#0.25PF;50V,	1	SA		CN101	3710-001498	SOCKET-BOARD TO BOARD;50P2R,0.5	1	SA	
C708	2203-000278	C-CER,CHIP;0.01nF;0.5pF;50V,COG,	1	SA		CN301	3708-001111	CONNECTOR-FPC/FFC/PIC;14P;0.5mm,	1	SA	
C709	2203-000254	C-CER,CHIP;10nF;10%,16V,X7R,1005	1	SA		CN405	3710-001498	SOCKET-BOARD TO BOARD;50P2R,0.5	1	SA	
C710	2404-001020	C-TA,CHIP;10uF;20%,10V,GP,TP,321	1	SA		CM601	3708-001711	CONNECTOR-FPC/FFC/PIC;51P;0.3mm,	1	SA	
C712	2203-005061	C-CER,CHIP;100nF;+80-20%,16V,Y5V	1	SA		CN704	3711-005479	HEADER-BOARD TO BOARD;BOX,22P2R	1	SA	
C713	2203-000254	C-CER,CHIP;10nF;10%,16V,X7R,1005	1	SA		CN705	3708-000382	CONNECTOR-FPC/FFC/PIC;16P;0.5MM,	1	SA	
C714	2203-000254	C-CER,CHIP;10nF;10%,16V,X7R,1005	1	SA		CN706	3708-001842	CONNECTOR-FPC/FFC/PIC;7P;0.5MM,S	1	SA	
C715	2203-006006	C-CER,CHIP;0.005NF;#0.25PF;50V,	1	SA		CNDR1	3710-002334	SOCKET-BOARD TO BOARD;40P2R,0.5	1	SA	
C716	2203-000278	C-CER,CHIP;0.01nF;0.5pF;50V,COG,	1	SA		CNM01	3708-001071	CONNECTOR-FPC/FFC/PIC;22P;0.5MM,	1	SA	
C720	2203-000254	C-CER,CHIP;10nF;10%,16V,X7R,1005	1	SA		CP01	2203-002793	C-CER,CHIP;1000nF;+80-20%;25V;Y5	1	SA	
C721	2203-000254	C-CER,CHIP;10nF;10%,16V,X7R,1005	1	SA		CP02	2404-000212	C-TA,CHIP;3.3uF;20%;25V,-,TP,352	1	SA	
C722	2203-000254	C-CER,CHIP;10nF;10%,16V,X7R,1005	1	SA		CP03	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C723	2203-000254	C-CER,CHIP;10nF;10%,16V,X7R,1005	1	SA		CP04	2404-001160	C-TA,CHIP;3.3uF;20%;35V,GP,TP,35	1	SA	
C724	2203-000438	C-CER,CHIP;10nF;10%,50V,X7R,1005	1	SA		CP06	2203-005923	C-CER,CHIP;1000NF;20%;6.3V;X5R,T	1	SA	
C725	2203-000438	C-CER,CHIP;1nF;10%,50V,X7R,1005	1	SA		CP07	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
C726	2203-006320	C-CER,CHIP;2200nF;10%,16V,X7R,TP	1	SA		CP09	2203-006320	C-CER,CHIP;2200nF;10%,16V,X7R,TP	1	SA	
C730	2203-000254	C-CER,CHIP;10nF;10%,16V,X7R,1005	1	SA		CP11	2203-002793	C-CER,CHIP;1000nF;+80-20%;25V;Y5	1	SA	
C898	AD69-00814A	PAD-HEAT MAIN;RAINBOW1,PAD,T1,W1	1	SNA		CP12	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
CA17	2203-005922	C-CER,CHIP;4700NF;20%;6.3V;X5R,T	1	SA		CP13	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
CA31	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CP14	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
CA33	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CP15	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
CA34	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CP16	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
CA35	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CP17	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
CA37	2203-005061	C-CER,CHIP;100nF;+80-20%,16V,Y5V	1	SA		CP18	2203-000815	C-CER,CHIP;0.033nF;5%;50V,COG,16	1	SA	
CM01	2203-001221	C-CER,CHIP;0.82NF;10%,50V,X7R,TP	1	SA		CP19	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
CM02	2203-000254	C-CER,CHIP;10nF;10%,16V,X7R,1005	1	SA		CP20	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
CM03	2203-000278	C-CER,CHIP;0.01nF;0.5pF;50V,COG,	1	SA		CP21	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
CM04	2203-000278	C-CER,CHIP;0.01nF;0.5pF;50V,COG,	1	SA		CP22	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
CM06	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CP23	2203-005923	C-CER,CHIP;1000NF;20%;6.3V;X5R,T	1	SA	
CM07	2404-001246	C-TA,CHIP;10uF;20%;6.3V;WT,TP,20	1	SA		CP24	2404-001020	C-TA,CHIP;10uF;20%,10V,GP,TP,321	1	SA	
CM103	2404-001247	C-TA,CHIP;22UF;20%,4V,WT,TP,2012	1	SA		CP26	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
CM11	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CP27	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
CM12	2404-001247	C-TA,CHIP;22UF;20%,4V,WT,TP,2012	1	SA		CP28	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
CM14	2404-001246	C-TA,CHIP;10uF;20%;6.3V;WT,TP,20	1	SA		CP29	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA	
CM15	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA		CP30	2404-001246	C-TA,CHIP;10uF;20%;6.3V;WT,TP,20	1	SA	
CM16	2203-006048	C-CER,CHIP;100nF;10%,10V,X7R,100	1	SA							

Electrical Parts List

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
CP301	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		L123	2703-001863	INDUCTOR-SMD;6.8uH,20%,2520	1	SA	
CP302	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		L125	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
CP303	2203-005065	C-CER,CHIP;1000nF+80-20%,10V,Y5	1	SA		L126	2703-001863	INDUCTOR-SMD;6.8uH,20%,2520	1	SA	
CP304	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA							
CP306	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA		L128	2007-000029	R-CHIP;Ohm,5%,1/8W,TP,2012	1	SA	
						L129	2703-001863	INDUCTOR-SMD;6.8uH,20%,2520	1	SA	
CP307	2203-001432	C-CER,CHIP;47nF+80-20%,16V,Y5V	1	SA		L130	2007-000029	R-CHIP;Ohm,5%,1/8W,TP,2012	1	SA	
CP41	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		L133	2703-001863	INDUCTOR-SMD;6.8uH,20%,2520	1	SA	
CP42	2203-000714	C-CER,CHIP;3.3nF,10%,50V,X7R,TP	1	SA		L135	2703-000397	INDUCTOR-SMD;33uH,10%,2520	1	SA	
CP48	2203-006047	C-CER,CHIP;33nF,10%,16V,X7R,1005	1	SA							
CP50	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,321	1	SA		L136	2007-000029	R-CHIP;Ohm,5%,1/8W,TP,2012	1	SA	
						L137	2703-001863	INDUCTOR-SMD;6.8uH,20%,2520	1	SA	
D101	0401-001059	DIODE-SWITCHING;1SS362,80V,80MA,	1	SA		L138	2007-000029	R-CHIP;Ohm,5%,1/8W,TP,2012	1	SA	
D201	0401-001059	DIODE-SWITCHING;1SS362,80V,80MA,	1	SA		L139	2007-000029	R-CHIP;Ohm,5%,1/8W,TP,2012	1	SA	
D202	0401-001059	DIODE-SWITCHING;1SS362,80V,80MA,	1	SA		L203	2703-001867	INDUCTOR-SMD;1uH,20%,2520	1	SA	
D203	0401-001059	DIODE-SWITCHING;1SS362,80V,80MA,	1	SA							
F101	3601-001331	FUSE-SURFACE MOUNT;32V,1.25A,SLO	1	SA		L204	2703-002430	INDUCTOR-SMD;4.7uH,25%,2012	1	SA	
						L301	2703-002430	INDUCTOR-SMD;4.7uH,25%,2012	1	SA	
F102	3601-001331	FUSE-SURFACE MOUNT;32V,1.25A,SLO	1	SA		L302	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
F103	3601-001331	FUSE-SURFACE MOUNT;32V,1.25A,SLO	1	SA		L303	2703-002430	INDUCTOR-SMD;4.7uH,25%,2012	1	SA	
F104	3601-001331	FUSE-SURFACE MOUNT;32V,1.25A,SLO	1	SA		L304	2703-002430	INDUCTOR-SMD;4.7uH,25%,2012	1	SA	
FL612	3809-001777	FFC CABLE-FLAT;30V,80,60mm,14PD	1	SA							
IC101	1203-003567	IC-PWM CONTROLLER;BD9833KV,VQFP	1	SA		L402	2703-001867	INDUCTOR-SMD;1uH,20%,2520	1	SA	
						L405	2703-001867	INDUCTOR-SMD;1uH,20%,2520	1	SA	
IC202	1204-002318	IC-VIDEO DECODER;SAA7117HN,HVQFN	1	SA		L505	2703-002430	INDUCTOR-SMD;4.7uH,25%,2012	1	SA	
IC203	0801-002799	IC-BICMOS LOGIC;74LVTH244,BUFFER	1	SA		L507	2703-001867	INDUCTOR-SMD;1uH,20%,2520	1	SA	
IC204	0801-003019	IC-CMOS LOGIC;75V125,BUFFER,SC-7	1	SA		L511	2007-000029	R-CHIP;Ohm,5%,1/8W,TP,2012	1	SA	
IC301	1205-002715	IC-CODEC;BU7807-01KV,VQFP,48P,7x	1	SA							
IC401	1204-002516	IC-ENCODER;MS2199-CAZ,TAPP,252P,	1	SA		L601	2703-001863	INDUCTOR-SMD;6.8uH,20%,2520	1	SA	
						L602	2703-001863	INDUCTOR-SMD;6.8uH,20%,2520	1	SA	
IC402	1105-001336	IC-DRAM;--,4x512Kx32Bit,TSOP,	1	SA		L603	2703-001863	INDUCTOR-SMD;6.8uH,20%,2520	1	SA	
IC501	1204-002517	IC-DECODER;MS8202-CAZ,TAPP,252P,	1	SA		L701	2703-002174	INDUCTOR-SMD;10uH,10%,2520	1	SA	
IC502	1105-001542	IC-DRAM;K4M563233D-EE80T00,-,4	1	SA		L702	2703-000371	INDUCTOR-SMD;4.7uH,5%,2520	1	SA	
IC503	1107-001603	IC-FLASH MEMORY;S29JL032H,32Mbit	1	SNA							
IC504	1103-001218	IC-EEPROM;524AB0X91,32Kbit,4Kx8,	1	SA		L703	2703-002428	INDUCTOR-SMD;1uH,25%,2012	1	SA	
						L704	2703-002428	INDUCTOR-SMD;1uH,25%,2012	1	SA	
IC601	1003-001806	IC-LCD DRIVER;S5D4100X,FBGA,88P,	1	SA		L705	2703-002428	INDUCTOR-SMD;1uH,25%,2012	1	SA	
IC602	1003-001874	IC-LCD DRIVER;KCD-A200-QA,LQFP,4	1	SA		LP01	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
IC701	AD09-00280A	IC MICOM;TMP91FY42A,RAINBOW1,100	1	SNA		LP02	2703-002724	INDUCTOR-SMD;10UH,10%,2012	1	SA	
IC703	1203-002807	IC-POSIFIXED REG.;XC6413FY01MR,	1	SA							
IC705	0801-002417	IC-CMOS LOGIC;7SHU04,INVERTER,SS	1	SA		LP03	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
						LP04	2703-002723	INDUCTOR-SMD;22UH,10%,2012	1	SA	
ICA02	1105-001542	IC-DRAM;K4M563233D-EE80T00,-,4	1	SA		LP05	2703-002430	INDUCTOR-SMD;4.7uH,25%,2012	1	SA	
ICA03	1107-001365	IC-FLASH MEMORY;29LV160BE,1Mx16/	1	SNA		Q101	0505-001725	FET-SILICON;MCH5818,P,-12V,-1.5A	1	SA	
ICM01	AD13-00039A	IC ASIC-DSP;SSC7377,DRAGON2-PJ,3	1	SNA		Q102	0505-001725	FET-SILICON;MCH5818,P,-12V,-1.5A	1	SA	
ICM02	0801-002799	IC-BICMOS LOGIC;74LVTH244,BUFFER	1	SA							
ICM03	0801-003019	IC-CMOS LOGIC;75V125,BUFFER,SC-7	1	SA		Q103	0505-001646	FET/SBD;MCH5803,N,30V,1.4A,370MO	1	SA	
						Q104	0505-001725	FET-SILICON;MCH5818,P,-12V,-1.5A	1	SA	
ICM04	1103-001218	IC-EEPROM;524AB0X91,32Kbit,4Kx8,	1	SA		Q105	0505-001725	FET-SILICON;MCH5818,P,-12V,-1.5A	1	SA	
ICP01	1003-001065	IC-CLOCK DRIVER;KS7221D,SOP,20P,	1	SA		Q106	0505-001725	FET-SILICON;MCH5818,P,-12V,-1.5A	1	SA	
ICP02	1002-001449	IC-A/D CONVERTER;VSP2582RHN,12,Q	1	SA		Q107	0505-001725	FET-SILICON;MCH5818,P,-12V,-1.5A	1	SA	
ICP03	1003-001919	IC-MOTOR DRIVER;uPD168103AK,WQFN	1	SA							
ICP04	1201-002101	IC-OP AMP;KIA358AFK,US,TP,8P,2x2	1	SA		Q108	0505-001725	FET-SILICON;MCH5818,P,-12V,-1.5A	1	SA	
						Q109	0506-001066	TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC	1	SA	
ICP05	1201-002101	IC-OP AMP;KIA358AFK,US,TP,8P,2x2	1	SA		Q110	0506-001066	TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC	1	SA	
L104	2703-002569	INDUCTOR-SMD;22UH,20%,4040	1	SA		Q111	0506-001066	TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC	1	SA	
L106	2703-002569	INDUCTOR-SMD;22UH,20%,4040	1	SA		Q112	0506-001066	TR-ARRAY;UMF5,NPN/PNP,2,150mW,SC	1	SA	
L108	2703-002569	INDUCTOR-SMD;22UH,20%,4040	1	SA							
L110	2703-001872	INDUCTOR-SMD;22uH,20%,6060	1	SA		Q113	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150mW,10	1	SA	
						Q115	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,P,NP,15	1	SA	
L112	2703-002569	INDUCTOR-SMD;22UH,20%,4040	1	SA		Q119	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150mW,10	1	SA	
L113	2007-000029	R-CHIP;Ohm,5%,1/8W,TP,2012	1	SA		Q120	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150mW,10	1	SA	
L114	2703-002569	INDUCTOR-SMD;22UH,20%,4040	1	SA		Q130	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,P,NP,15	1	SA	
L117	2703-001872	INDUCTOR-SMD;22uH,20%,6060	1	SA							
L119	2703-002569	INDUCTOR-SMD;22UH,20%,4040	1	SA		Q131	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150mW,10	1	SA	
						Q132	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/	1	SA	
L121	2703-001863	INDUCTOR-SMD;6.8uH,20%,2520	1	SA		Q133	0501-000172	TR-SMALL SIGNAL;2SB1121,P,NP,500m	1	SA	
L122	2703-001863	INDUCTOR-SMD;6.8uH,20%,2520	1	SA		Q134	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/	1	SA	

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
Q135	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/	1	SA		R153	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
Q136	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/	1	SA		R154	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
Q137	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200m	1	SA		R155	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA	
Q301	0504-001101	TR-DIGITAL;EMD2,NPN/PNP;150MW,22	1	SA		R156	2007-007138	R-CHIP;27Kohm,1%,1/16W,TP,1005	1	SA	
Q302	0501-002373	TR-SMALL SIGNAL;EMX2,NPN,150MW,E	1	SA		R157	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
Q303	0501-002373	TR-SMALL SIGNAL;EMX2,NPN,150MW,E	1	SA		R160	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA	
Q702	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200m	1	SA		R161	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA	
Q703	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/	1	SA		R165	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
Q704	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/	1	SA		R166	2007-000242	R-CHIP;1.5KOHM,5%,1/16W,TP,1005	1	SA	
Q705	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200m	1	SA		R167	2007-000242	R-CHIP;1.5KOHM,5%,1/16W,TP,1005	1	SA	
Q706	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200m	1	SA		R173	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
Q707	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200m	1	SA		R174	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
Q710	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/	1	SA		R175	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
Q711	0502-001266	TR-POWER;KTA1532T,PNP;900mW,TSM,	1	SA		R176	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
Q712	0501-000552	TR-SMALL SIGNAL;2SA1774-Q,PNP;15	1	SA		R177	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
Q713	0501-002373	TR-SMALL SIGNAL;EMX2,NPN,150MW,E	1	SA		R178	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
QP01	0501-000225	TR-SMALL SIGNAL;2SC4617,NPN,200m	1	SA		R179	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
QP05	0504-001025	TR-DIGITAL;DTC143EE,NPN,150mW,4.	1	SA		R180	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R101	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R183	2007-008275	R-CHIP;30Kohm,1%,1/16W,TP,1005	1	SA	
R102	2007-007107	R-CHIP;100Kohm,1%,1/16W,TP,1005	1	SA		R190	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R103	2007-007134	R-CHIP;39Kohm,1%,1/16W,TP,1005	1	SA		R199	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R105	2007-007309	R-CHIP;12Kohm,1%,1/16W,TP,1005	1	SA		R201	2007-000170	R-CHIP;1Mohm,5%,1/16W,TP,1005	1	SA	
R106	2007-007946	R-CHIP;470Kohm,1%,1/16W,TP,1005	1	SA		R209	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R107	2007-007946	R-CHIP;470Kohm,1%,1/16W,TP,1005	1	SA		R210	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R108	2007-000152	R-CHIP;20Kohm,5%,1/16W,TP,1005	1	SA		R211	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R109	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		R217	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R1100	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA		R219	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R116	2007-000982	R-CHIP;5.6Kohm,5%,1/16W,TP,1005	1	SA		R250	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R117	2007-000982	R-CHIP;5.6Kohm,5%,1/16W,TP,1005	1	SA		R254	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R118	2007-000982	R-CHIP;5.6Kohm,5%,1/16W,TP,1005	1	SA		R258	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R119	2007-000982	R-CHIP;5.6Kohm,5%,1/16W,TP,1005	1	SA		R262	2007-003112	R-CHIP;27ohm,5%,1/16W,TP,1005	1	SA	
R120	2007-000982	R-CHIP;5.6Kohm,5%,1/16W,TP,1005	1	SA		R263	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R121	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R264	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R122	2007-008391	R-CHIP;6.34KOHM,1%,1/16W,DA,TP,1	1	SA		R265	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R123	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA		R266	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R124	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	SA		R301	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R125	2007-007132	R-CHIP;15Kohm,1%,1/16W,TP,1005	1	SA		R302	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R126	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA		R303	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R127	2007-007132	R-CHIP;15Kohm,1%,1/16W,TP,1005	1	SA		R304	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R128	2007-008037	R-CHIP;57.6Kohm,1%,1/16W,DA,TP,1	1	SA		R305	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R129	2007-008300	R-CHIP;5.11Kohm,1%,1/16W,TP,1005	1	SA		R306	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R130	2007-007318	R-CHIP;1Kohm,1%,1/16W,TP,1005	1	SA		R311	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R131	2007-007310	R-CHIP;8.2KOHM,1%,1/16W,TP,1005	1	SA		R312	2007-000831	R-CHIP;39Kohm,5%,1/16W,TP,1005	1	SA	
R132	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA		R315	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R133	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R316	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R134	2007-007310	R-CHIP;8.2KOHM,1%,1/16W,TP,1005	1	SA		R317	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R135	2007-008275	R-CHIP;30Kohm,1%,1/16W,TP,1005	1	SA		R318	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R140	2007-007134	R-CHIP;39Kohm,1%,1/16W,TP,1005	1	SA		R319	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R141	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		R320	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R146	2007-000982	R-CHIP;5.6Kohm,5%,1/16W,TP,1005	1	SA		R321	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R147	2007-000982	R-CHIP;5.6Kohm,5%,1/16W,TP,1005	1	SA		R322	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R148	2007-000152	R-CHIP;20Kohm,5%,1/16W,TP,1005	1	SA		R324	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R149	2007-008417	R-CHIP;34KOHM,1%,1/16W,DA,TP,100	1	SA		R325	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R150	2007-007309	R-CHIP;12Kohm,1%,1/16W,TP,1005	1	SA		R326	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R151	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R328	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R152	2007-007142	R-CHIP;10Kohm,1%,1/16W,TP,1005	1	SA		R329	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
						R330	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	

Electrical Parts List

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R331	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA		R527	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R333	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA		R528	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R334	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA		R529	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	SA	
R335	2007-000566	R-CHIP;220Kohm,5%,1/16W,TP,1005	1	SA		R530	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R336	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA		R531	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R337	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA		R532	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R338	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA		R533	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R339	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA		R534	2007-000242	R-CHIP;1.5KOHM,5%,1/16W,TP,1005	1	SA	
R340	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA		R535	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R341	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA		R536	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R342	2007-007588	R-CHIP;1.8KOHM,1%,1/16W,TP,1005	1	SA		R537	2007-000242	R-CHIP;1.5KOHM,5%,1/16W,TP,1005	1	SA	
R343	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA		R538	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R401	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R539	2007-000242	R-CHIP;1.5KOHM,5%,1/16W,TP,1005	1	SA	
R402	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R540	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R403	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R541	2007-000242	R-CHIP;1.5KOHM,5%,1/16W,TP,1005	1	SA	
R404	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R543	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R405	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R544	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R406	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	SA		R545	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R407	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	SA		R546	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R408	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R547	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R409	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R548	2007-007306	R-CHIP;100ohm,1%,1/16W,TP,1005	1	SA	
R410	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R549	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R411	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R550	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R412	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R551	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R413	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R552	2007-008015	R-CHIP;75ohm,1%,1/16W,TP,1005	1	SA	
R414	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R554	2007-000982	R-CHIP;5.6Kohm,5%,1/16W,TP,1005	1	SA	
R415	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	SA		R555	2007-000982	R-CHIP;5.6Kohm,5%,1/16W,TP,1005	1	SA	
R416	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R556	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R417	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	SA		R559	2007-000141	R-CHIP;2.2Kohm,5%,1/16W,TP,1005	1	SA	
R418	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	SA		R562	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R419	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	SA		R570	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R420	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R571	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R421	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R572	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R422	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R573	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R425	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R574	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R429	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R576	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R430	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R580	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R433	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R581	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R434	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R582	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA	
R435	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R603	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
R436	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R604	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R437	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R605	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R480	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R606	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R481	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R607	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R511	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R608	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R512	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R609	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R513	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R610	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R516	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R611	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R517	2007-000242	R-CHIP;1.5KOHM,5%,1/16W,TP,1005	1	SA		R612	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R518	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R613	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R519	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA		R614	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R520	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R615	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R521	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R616	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R522	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA		R617	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R523	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA		R618	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R524	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R619	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R526	2007-000173	R-CHIP;22ohm,5%,1/16W,TP,1005	1	SA							

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
R620	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R7510	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R621	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R7519	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R622	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R752	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R623	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA							
R624	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R7530	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
						R7534	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R625	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R754	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R626	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R755	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R627	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R756	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R628	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA							
R629	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		R757	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
						R7570	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R630	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R7594	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R631	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R7603	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R632	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R7657	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R633	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA							
R6390	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R7668	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
						R7696	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R701	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		R7697	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R702	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		R7700	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R703	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		R7701	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R704	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA							
R705	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		R7702	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
						R7703	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R706	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		R7704	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R707	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		R7707	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R7104	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		R7708	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
R7105	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA							
R711	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		R7709	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
						R7710	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R7116	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		R780	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
R712	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		R781	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
R7139	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R782	2007-007310	R-CHIP;8.2KOHM,1%,1/16W,TP,1005	1	SA	
R7140	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA							
R7151	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		R783	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
						R784	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R7157	2007-000160	R-CHIP;68Kohm,5%,1/16W,TP,1005	1	SA		R785	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R717	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		R786	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R718	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		R787	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R7180	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA							
R7181	2007-007001	R-CHIP;3.9KOHM,5%,1/16W,TP,1005	1	SA		R789	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
						R790	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R7182	2007-001319	R-CHIP;1.2KOHM,5%,1/16W,TP,1005	1	SA		R791	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
R7183	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RA50	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
R7184	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RA51	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
R7185	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA							
R7187	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		RA52	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
						RA53	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
R719	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RA561	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R720	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		RA570	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R7200	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		RA579	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R721	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA							
R731	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RA581	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
						RA589	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R732	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RA96	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R733	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RA97	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R734	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RA98	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
R735	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA							
R736	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		RBD01	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
						RBD02	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R738	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RM01	2007-003112	R-CHIP;27ohm,5%,1/16W,TP,1005	1	SA	
R739	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		RM02	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R740	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RM03	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
R741	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA							
R743	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RM04	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
						RM06	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	SA	
R750	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		RM09	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA	
R7507	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		RM10	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	

Electrical Parts List

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
RM100	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RP08	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
RM101	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RP10	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM11	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA		RP11	2007-000164	R-CHIP;150KOHM,5%,1/16W,TP,1005	1	SA	
RM12	2007-001292	R-CHIP;33ohm,5%,1/16W,TP,1005	1	SA		RP12	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM120	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RP153	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM121	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RP202	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM126	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RP301	2007-007001	R-CHIP;3.9KOHM,5%,1/16W,TP,1005	1	SA	
RM127	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RP302	2007-001313	R-CHIP;330ohm,5%,1/16W,TP,1005	1	SA	
RM128	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RP304	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RM129	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		RP305	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RM21	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RP306	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM22	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		RP307	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RM25	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		RP308	2007-001325	R-CHIP;3.3Kohm,5%,1/16W,TP,1005	1	SA	
RM26	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		RP309	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA	
RM27	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		RP310	2007-000153	R-CHIP;22Kohm,5%,1/16W,TP,1005	1	SA	
RM28	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		RP311	2007-000142	R-CHIP;2.7KOHM,5%,1/16W,TP,1005	1	SA	
RM288	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		RP312	2007-000636	R-CHIP;270KOHM,5%,1/16W,TP,1005	1	SA	
RM29	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA		RP313	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM30	2007-007313	R-CHIP;6.8Kohm,1%,1/16W,TP,1005	1	SA		RP314	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RM301	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RP316	2007-000156	R-CHIP;30Kohm,5%,1/16W,TP,1005	1	SA	
RM303	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RP317	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
RM304	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RP318	2007-000775	R-CHIP;33KOHM,5%,1/16W,TP,1005	1	SA	
RM31	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RP39	2007-001307	R-CHIP;180ohm,5%,1/16W,TP,1005	1	SA	
RM33	2007-000162	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA		RP40	2007-001307	R-CHIP;180ohm,5%,1/16W,TP,1005	1	SA	
RM35	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA		RP41	2007-001333	R-CHIP;18KOHM,5%,1/16W,TP,1005	1	SA	
RM52	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RP42	2007-001333	R-CHIP;18KOHM,5%,1/16W,TP,1005	1	SA	
RM53	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		RP50	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM530	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA		RP504	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM55	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA		RP51	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM56	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA		RP52	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM57	2007-000138	R-CHIP;100ohm,5%,1/16W,TP,1005	1	SA		RP53	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM59	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RP601	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM60	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RP602	2007-007312	R-CHIP;20Kohm,1%,1/16W,TP,1005	1	SA	
RM61	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RP80	2007-007138	R-CHIP;27Kohm,1%,1/16W,TP,1005	1	SA	
RM62	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RPB54	2007-000140	R-CHIP;1Kohm,5%,1/16W,TP,1005	1	SA	
RM63	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA		RX03	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM64	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		RX07	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA	
RM66	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		W223	6001-001659	SCREW-MACHINE,CH+,M1.7,L2.5,NI	2	SA	
RM67	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		X201	2801-003703	CRYSTAL-SMD;24.576MHz,50ppm,28-A	1	SA	
RM68	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		X701	2801-004479	CRYSTAL-SMD;16.0MHz,10ppm,SX-6,1	1	SA	
RM69	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		X702	2801-003856	CRYSTAL-SMD;0.032768MHz,20ppm,28	1	SA	
RM703	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/3	1	SA		XM01	2804-001309	OSCILLATOR-CLOCK;54MHZ,20PPM,10T	1	SA	
RM704	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/3	1	SA		XM02	2801-003827	CRYSTAL-SMD;48MHZ,30PPM,28-ACI,7	1	SA	
RM705	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/3	1	SA		P003	AD97-10598A	ASSY PCB-LEFT BOARD;RAINBOW-P.J.S	1	SA	
RM706	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/3	1	SA		CLF01	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
RM707	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/3	1	SA		CLF02	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
RM708	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/3	1	SA		CLF03	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
RM709	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/3	1	SA		CLF04	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
RM71	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA		CLF05	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
RM710	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/3	1	SA		CLF20	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
RM711	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/3	1	SA		CLF22	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,160	1	SA	
RM712	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/3	1	SA		CLM01	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,160	1	SA	
RM713	3301-001808	BEAD-SMD;120ohm,1005,TP,530ohm/3	1	SA		CLM02	2203-005148	C-CER,CHIP;100nF,10%,16V,X7R,160	1	SA	
RM90	2007-000171	R-CHIP;0ohm,5%,1/16W,TP,1005	1	SA		CLM03	2203-000332	C-CER,CHIP;0.012nF,5%,50V,COG,16	1	SA	
RP01	2007-000083	R-CHIP;3Kohm,5%,1/10W,TP,1608	1	SA		CLM04	2203-000332	C-CER,CHIP;0.012nF,5%,50V,COG,16	1	SA	
RP06	2007-000162	R-CHIP;100Kohm,5%,1/16W,TP,1005	1	SA							

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
CLM05	2203-000332	C-CER,CHIP;0.012nF,5%,50V,COG,16	1	SA		P009	AD97-10597A	ASSY PCB-REAR BOARD-RAINBOW-PJ,S	1	SA	
CLM06	2203-000332	C-CER,CHIP;0.012nF,5%,50V,COG,16	1	SA		BACKUP	AD63-00075A	TERMINAL—LI BATT(-);M1-PJ,C5210	1	SA	
CNLF01	3708-001711	CONNECTOR-FPC/FFC/PIC;51P,0.3mm,	1	SA		BACKUP	AD65-00025A	TERMINAL-LITHUM PLATE +;THETA2-P	1	SA	
CNLF02	3708-001396	CONNECTOR-FPC/FFC/PIC;22P,0.5MM,	1	SA		BTR1	AD65-00023A	TERMINAL-PLATE +;THETA2-PJ,BE-CU	1	SA	
CNLF04	3711-000541	HEADER-BOARD TO CABLE;BOX,2P,1R,	1	SA		BTR2	AD65-00023A	TERMINAL-PLATE +;THETA2-PJ,BE-CU	1	SA	
CNLF05	3708-001022	CONNECTOR-FPC/FFC/PIC;18P,0.5MM,	1	SA		CNR01	3711-004283	CONNECTOR-HEADER;BOX,50P2R,0.5M	1	SA	
CNLF06	3708-001603	CONNECTOR-FPC/FFC/PIC;24P,0.5MM,	1	SA		CNR02	3710-001478	SOCKET-BOARD TO BOARD;18P2R,1MM	1	SA	
LLED01	0601-001006	LED;SMD,Y-GRN,1.3X2.3MM,570NM,2.	1	SA		CR01	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
LLF12	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	SA		CR02	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA	
LLM01	2703-002430	INDUCTOR-SMD;4.7uH,25%,2012	1	SA		CR03	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
MSLOT	3709-001309	CONNECTOR-CARD EDGE;9/10P,2.5mm/	1	SA		CR10	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
RLF02	2007-000651	R-CHIP;27Kohm,1%,1/10W,TP,1608	1	SA		DR01	0401-001110	DIODE-SWITCHING;-;80V,100MA,SOD-	1	SA	
RLF03	2007-000828	R-CHIP;39Kohm,1%,1/10W,TP,1608	1	SA		DR02	0401-001110	DIODE-SWITCHING;-;80V,100MA,SOD-	1	SA	
RLF04	2007-001206	R-CHIP;82Kohm,1%,1/10W,TP,1608	1	SA		FER01	0505-001726	FET-SILICON;ECH8603,P-,20V,-4A,3	1	SA	
RLF05	2007-000633	R-CHIP;270Kohm,1%,1/10W,TP,1608	1	SA		ICR01	1201-001376	IC-OP AMP;75W01,SSOP,8P;110MLD	1	SA	
RLF06	2007-000651	R-CHIP;27Kohm,1%,1/10W,TP,1608	1	SA		ICR02	0909-001013	IC-REAL TIME CLOCK;5C372,SOP,8P,	1	SA	
RLF07	2007-000828	R-CHIP;39Kohm,1%,1/10W,TP,1608	1	SA		JR01	AD97-08500A	ASSY-DC JACK;TC18-431-01,DELTA2-	1	SA	
RLF08	2007-001206	R-CHIP;82Kohm,1%,1/10W,TP,1608	1	SA		MULR01	3722-002262	JACK-PIN;8PAUF,BLK,ANGLE	1	SA	
RLF09	2007-000633	R-CHIP;270Kohm,1%,1/10W,TP,1608	1	SA		QR01	0504-001102	TR-DIGITAL;EMD3,NPN/PNP;150mW,10	1	SA	
RLF23	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	SA		QR02	0504-001032	TR-DIGITAL;KRC404,NPN,100MW,47K/	1	SA	
RLF24	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	SA		QR03	0504-001032	TR-DIGITAL;KRC404,NPN,100MW,47K/	1	SA	
RLF25	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	SA		QR04	0501-000172	TR-SMALL SIGNAL;2SB1121,PNP,500m	1	SA	
RLM01	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA		QR05	0501-000172	TR-SMALL SIGNAL;2SB1121,PNP,500m	1	SA	
RLM02	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	SA		RR01	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
RLM03	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	SA		RR02	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	SA	
RLM04	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		RR03	2007-008596	R-CHIP;0.1ohm,1%,1/4W,TP,3216	1	SA	
RLM05	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		RR04	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	SA	
RLM06	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		RR05	2007-000067	R-CHIP;15Kohm,1%,1/10W,TP,1608	1	SA	
RLM07	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		RR10	2007-000923	R-CHIP;470Kohm,1%,1/10W,TP,1608	1	SA	
RLM08	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		RR11	2007-000563	R-CHIP;220Kohm,1%,1/10W,TP,1608	1	SA	
RLM09	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA		RR12	2007-001198	R-CHIP;820ohm,1%,1/8W,TP,2012	1	SA	
RLM10	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	SA		RR13	2007-001198	R-CHIP;820ohm,1%,1/8W,TP,2012	1	SA	
RLM11	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	SA		RR14	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
RLM12	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP,1608	1	SA		RR15	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
RLM13	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP,1608	1	SA		RR16	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
RLM14	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP,1608	1	SA		RR17	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
RLM15	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP,1608	1	SA		RR18	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
RLM18	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA		RR19	2007-000043	R-CHIP;1Kohm,1%,1/10W,TP,1608	1	SA	
RLM23	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA		SWR01	3409-001150	SWITCH-DETECTOR;12V,100MA,SPST,3	1	SA	
RLM24	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		SWR02	3404-001171	SWITCH-TACT;12V DC,50MA,200GF,6.	1	SA	
RLM26	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		USBR01	3722-001741	JACK-MINI USB;5P/1C,AU,30U,BLK,SM	1	SA	
SWLF01	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5	1	SA		XR01	2801-003856	CRYSTAL-SMD;0.032768MHz,20ppm,28	1	SA	
SWLF02	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5	1	SA		P004	AD92-00038B	ASSY PCB-LCD BOARD-SC-DC563/XAA,	1	SA	
SWLF03	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5	1	SA		BL01	3301-001649	BEAD-SMD;180ohm,1608,-,TP-,226o	1	SA	
SWLF04	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5	1	SA		BL02	3301-001649	BEAD-SMD;180ohm,1608,-,TP-,226o	1	SA	
SWLF05	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5	1	SA		BL03	3301-001649	BEAD-SMD;180ohm,1608,-,TP-,226o	1	SA	
SWLF06	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5	1	SA		BL04	3301-001649	BEAD-SMD;180ohm,1608,-,TP-,226o	1	SA	
SWLF07	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5	1	SA		BL05	3301-001649	BEAD-SMD;180ohm,1608,-,TP-,226o	1	SA	
SWLF08	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5	1	SA		CL01	2404-001020	C-TA,CHIP;10uF,20%,10VG,TP,321	1	SA	
SWLF09	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5	1	SA		CL03	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5	1	SA	
SWLF10	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5	1	SA		CL04	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5	1	SA	
SWLF11	3403-001154	SWITCH-PUSH;5V DC,1 mA,4,NON-LOC	1	SA		CL05	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5	1	SA	
SWLF12	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5	1	SA		CL06	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5	1	SA	
SWLF13	3403-001184	SWITCH-DETECTOR;1mA DC,5V,SPST,5	1	SA		CL07	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5	1	SA	
						CL08	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5	1	SA	

Electrical Parts List

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
CL09	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5	1	SA		Q5	0508-001130	TR-IGBT,N,400V,8A,4V,-,1.1W,2-6J	1	SA	
CL10	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5	1	SA		R1	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
CL11	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5	1	SA		R10	2104-000115	VR-SMD;1Kohm,25%,0.15W,TOP	1	SA	
CL12	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5	1	SA		R11	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	1	SA	
CL13	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5	1	SA		R12	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
CL14	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5	1	SA		R13	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	SA	
CL15	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5	1	SA		R14	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	SA	
CL16	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5	1	SA		R15	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
CL17	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5	1	SA		R16	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	SA	
CL18	2203-005774	C-CER,CHIP;1000nF,+80-20%,50V,Y5	1	SA		R17	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	SA	
CL19	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5	1	SA		R2	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA	
CL20	2203-000332	C-CER,CHIP;0.012nF,5%,50V,COG,16	1	SA		R3	2007-000157	R-CHIP;47Kohm,5%,1/16W,TP,1005	1	SA	
CL21	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5	1	SA		R4	2007-000172	R-CHIP;10ohm,5%,1/16W,TP,1005	1	SA	
CNL01	3708-001405	CONNECTOR-FPC/FFC/PIC;24P,0.5MM,	1	SA		R5	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	SA	
CNL02	3708-002188	CONNECTOR-FPC/FFC/PIC;40P,0.5mm,	1	SA		R6	2007-000477	R-CHIP;1Mohm,5%,1/8W,TP,2012	1	SC	
CNL03	3708-001148	CONNECTOR-FPC/FFC/PIC;6P,0.5MM,S	1	SA		R7	2007-000148	R-CHIP;10Kohm,5%,1/16W,TP,1005	1	SA	
RLD1	2007-000646	R-CHIP;270ohm,5%,1/4W,TP,3216	1	SA		R8	2007-000143	R-CHIP;4.7Kohm,5%,1/16W,TP,1005	1	SA	
RLD2	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	SA		R9	2007-000139	R-CHIP;220ohm,5%,1/16W,TP,1005	1	SA	
RLD3	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	SA		RMF1	AD32-00007A	MODULE REMOCON;-KSM-603TM,37.9K	1	SA	
RLD4	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		T1	AD26-00005A	TRANS-CONVERTOR;-;CONVERTER CO	1	SA	
RLD5	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA		T2	AD27-00006A	COIL,KP-105;-;SD-1.9-6.5-1.15,	1	SA	
						ZD1	0403-001477	DIODE-ZENER;KDZ6.2V,5.8-6.6V,150	1	SA	
P004A	AD97-10599A	ASSY PCB-FUNCTION BOARD;RAINBOW-	1	SA		P002	AD97-10718A	ASSY PCB-CCD BOARD;RAINBOW2-PJ,N	1	SNA	
CFD1	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	SA		CC02	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
CNF01	3708-001147	CONNECTOR-FPC/FFC/PIC;6P,0.5MM,S	1	SA		CC04	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,160	1	SA	
RF01	2007-000651	R-CHIP;27Kohm,1%,1/10W,TP,1608	1	SA		CC05	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
RF02	2007-000828	R-CHIP;39Kohm,1%,1/10W,TP,1608	1	SA		CC07	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
RF03	2007-001206	R-CHIP;82Kohm,1%,1/10W,TP,1608	1	SA		CC08	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
RF04	2007-000633	R-CHIP;270Kohm,1%,1/10W,TP,1608	1	SA		CNC01	3711-006038	HEADER-BOARD TO BOARD;BOX,40P,2R	1	SA	
RF05	2007-000651	R-CHIP;27Kohm,1%,1/10W,TP,1608	1	SA		CNC02	3708-001671	CONNECTOR-FPC/FFC/PIC;23P,0.3MM,	1	SA	
SWF01	3404-000119	SWITCH-TACT;12V,50mA,100gf,5.2x5	1	SA		DC01	0401-001054	DIODE-SWITCHING;KDS160,80V,100MA	1	SA	
SWF02	3404-001268	SWITCH-TACT;12V,50MA,130GF,7.5X7	1	SA		QC01	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/	1	SA	
						QC02	0501-000523	TR-SMALL SIGNAL;KTC4082,NPN,100m	1	SA	
						QC03	0501-000523	TR-SMALL SIGNAL;KTC4082,NPN,100m	1	SA	
P013	AD97-11798A	ASSY-STROBO;-RAINBOW2-PJ,ASSY-S	1	SA		RC01	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	SA	
C1	2203-006078	C-CER,CHIP;1000nF,20%,16V,X5R,3	1	SA		RC02	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	SA	
C10	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		RC03	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	SA	
C11	2203-000438	C-CER,CHIP;1nF,10%,50V,X7R,1005	1	SA		RC04	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP,1608	1	SA	
C13	2404-001020	C-TA,CHIP;10uF,20%,10V,GP,TP,321	1	SA		RC05	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	SA	
C2	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA		RC06	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
C3	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		RC07	2007-000081	R-CHIP;2.7Kohm,5%,1/10W,TP,1608	1	SA	
C4	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA		RC08	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
C5	2401-003889	C-AL;90uF,5+10%,330V,-BK,12x27	1	SA		RC09	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	SA	
C6	2203-005690	C-CER,CHIP;33nF,10%,630V,X7R,TP,	1	SA							
C7	2203-006048	C-CER,CHIP;100nF,10%,10V,X7R,100	1	SA							
C8	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA							
C9	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1	SA							
CNF2	3711-000456	HEADER-BOARD TO CABLE;BOX,4P,1R,	1	SA							
D1	0401-001054	DIODE-SWITCHING;KDS160,80V,100MA	1	SA		L052	AD97-10942A	ASSY PCB-CVF BOARD;NT/PAL,RAINBO	1	SNA	
ICS01	1206-001019	IC-TIMER;NE555IM,SOP,8P;150MIL,P	1	SA		CC01	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,321	1	SA	
L1	2703-001863	INDUCTOR-SMD;6.8uH,20%,2520	1	SA		CC02	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V	1	SA	
PTR	0603-000115	PHOTO TR;NPN,20V,5/20mA,75mW,-	1	SA		CC03	2203-000560	C-CER,CHIP;220nF,+80-20%,25V,Y5V	1	SA	
Q1	0502-001266	TR-POWER;KTA1532T,PNP900mW,TSM,	1	SA		CC04	2203-000560	C-CER,CHIP;220nF,+80-20%,25V,Y5V	1	SA	
Q2	0504-000168	TR-DIGITAL;RN1104,NPN,100mW,47K/	1	SA		CC05	2203-000560	C-CER,CHIP;220nF,+80-20%,25V,Y5V	1	SA	
Q3	0504-001038	TR-DIGITAL;KRC402,NPN,100MW,10K/	1	SA		CC06	2203-000560	C-CER,CHIP;220nF,+80-20%,25V,Y5V	1	SA	
Q4	0504-001102	TR-DIGITAL;EMD3,NPN/PNP,150mW,10	1	SA		CC07	2203-000560	C-CER,CHIP;220nF,+80-20%,25V,Y5V	1	SA	
						CC08	2203-000560	C-CER,CHIP;220nF,+80-20%,25V,Y5V	1	SA	
						CC09	2404-000167	C-TA,CHIP;2.2uF,20%,16V,-,TP,321	1	SA	

Electrical Parts List

Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark	Loc.No	Part No	Description ; Specification	Q'ty	S.N.A	Remark
	AD39-00132A	CBF CABLE;A9111070,RAINBOW,4PIN-	1		SA						
	AD46-00061A	SOFTWARE PACK;Video Studio,DVC,7	1		SA						
	AD46-00082A	SOFTWARE PACK-DVC MEDIA PRO;DVC	1		SA						
	AD69-00797A	BAG CARRYING-CASE;DRAGON2-PJ,LEA	1		SA						
	AD72-00049A	BAND-STRING HOOD;DELTA-PJ,NYLON,	1		SA						
112	AD63-00965A	GASKET-HOUSING;RAINBOW1,-,T2.1,W	1		SA						
397	AD61-02550A	BRACKET-FUNCTION GROUND;RAINBOW1(1		SA						
C056	AD97-10990A	ASSY-CAP HOOD;ASSY,RAINBOW1(33X)	1		SA						
C304	AD61-60601A	SPRING-KNOB POWER,-,SUS304 WPB,-	1		SA						
C594	AD61-02368A	PLATE-CCD;DRAGON2-PJ,AL,T1,W21,L	1		SA						
C607	0605-001108	CCD;COLOR,DIP,14P,400MIL,1.33M,2	1		SA						
C866	AD69-00420A	PAD-SPEAKER;DELTA-PJ,PORON,-,-,-	1		SA						
CE02	2203-000254	C-CER,CHIP;10nF,10%,16V,X7R,1005	1		SA						
CNM01	3708-001147	CONNECTOR-FPC/FPC/PIC;6P,0.5MM,S	1		SA						
JM01	3722-001435	JACK-PHONE;4P;3.6PI,AG,RED,-	1		SA						
L064	AD41-00796A	FPC-CVF;RAINBOW1-PJ,0,POLYAMID,1	1		SA						
LDE01	0601-001006	LED;SMD,Y-GRN,1.3X2.9MM,570NM,2.	1		SA						
LDM02	0601-001896	LED;SMD,BLUE,1.6x0.8x0.4mm,470,1	1		SA						
LDM03	0601-001896	LED;SMD,BLUE,1.6x0.8x0.4mm,470,1	1		SA						
RE01	2007-000174	R-CHIP;47ohm,5%,1/16W,TP,1005	1		SA						
RE02	2007-000033	R-CHIP;0ohm,5%,1/4W,TP,3216	1		SA						
RE03	2007-000033	R-CHIP;0ohm,5%,1/4W,TP,3216	1		SA						
RE04	2007-000033	R-CHIP;0ohm,5%,1/4W,TP,3216	1		SA						
SWE01	3409-001150	SWITCH-DETECTOR;12V,100MA,SPST,3	1		SA						
SWE02	3409-001191	SWITCH-DETECTOR;5V,1mA,-,0.35gf,	1		SA						
SWM01	3409-001183	SWITCH-DETECTOR;3V,0.1A,SPST,500	1		SA						
SWM02	3409-001150	SWITCH-DETECTOR;12V,100MA,SPST,3	1		SA						
SWM03	3409-001150	SWITCH-DETECTOR;12V,100MA,SPST,3	1		SA						
W111	6001-000805	SCREW-MACHINE;CH,+,-,M1.7,L3,NI	1		SA						
W113	6002-001085	SCREW-TAPPING;CH,+2,M1.7,L5,ZPC	2		SA						
W116	6001-001527	SCREW-MACHINE;CH(0.3),+,M1.7,L2.	3		SA						
W118	6003-001291	SCREW-TAPTITE;CH,+B,M1.4,L3,0.Z	1		SA						
W119	6001-001444	SCREW-MACHINE;PH,+M1.7,L2,0,ZPC	2		SA						
W124	6001-001526	SCREW-MACHINE;CH(0.3),+,M1.7,L3.	2		SA						
W126	6003-001300	SCREW-TAPTITE;CH,+B,M1.7,L4,ZPC	4		SA						
W127	6003-001292	SCREW-TAPTITE;CH(0.3),+,B,M1.7,L	3		SA						
W206	6001-001373	SCREW-MACHINE;PH,T0.5,+,-,M1.7,L	2		SA						
W224	6001-000877	SCREW-MACHINE;CH,+M1.7,L3,ZPC B	2		SA						
W226	6003-001148	SCREW-TAPTITE;PH,+B,M1.7,L6,ZPC	3		SA						
W241	6001-001291	SCREW-MACHINE;CH(0.5),*,M1.7,L	12		SA						
W278	6003-001166	SCREW-TAPTITE;CH,+B,M1.4,L4,NI	3		SA						
W298	6003-001508	SCREW-TAPTITE;PH,+B,M1.4,L3,NI	2		SA						
	AB39-00074A	WIRE HARNESS-RING;SCC-B2305,#24,	1		SA						
	AB39-00074A	WIRE HARNESS-RING;SCC-B2305,#24,	1		SA						
	AD61-02392A	HOLDER-DIRECTION;RAINBOW1(33X),P	1		SA						
	AD64-01483A	KNOB-DIRECTION;RAINBOW1(33X),PC+	1		SA						
	3301-001805	CORE-FERRITE;12x2x0.55 mm,1500,2	1		SA						
	AD63-00965A	GASKET-HOUSING;RAINBOW1,-,T2.1,W	1		SA						