

ELECTRICAL REPLACEMENT PARTS LIST

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
■	LK1173B0C	MAIN P.C.BOARD	1	(RTL)	C66	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
					C67,68	NDC31HJ-102X	C.CAPACITOR 50V 1000U	2	
■	LK2129B0A1	FRONT P.C.BOARD	1	(RTL)	C69	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
					C70	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
■	LK2129B0A2	DVCONN P.C.BOARD	1	(RTL)	C71-73	NCB31CK-104X	C.CAPACITOR 16V 0.1U	3	
					C74,75	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
■	LK2129B0A3	MIC P.C.BOARD	1	(RTL)	C76	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1	
					C77,78	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
■	LK2125-D0B	DV/CPU P.C.BOARD	1	(RTL)	C79	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1	
					C80	NDC31HJ-271X	C.CAPACITOR 50V 270P	1	
■	LK2124B0B	MDA/DC P.C.BOARD	1	(RTL)	C81	NDC31HJ-121X	C.CAPACITOR 50V 120P	1	
					C82	NEH91CM-106X	E.CAPACITOR 16V 10U	1	
■	LK2123A0A1	MECHA P.C.BOARD	1	(RTL)	C83	NDC31HJ-100X	C.CAPACITOR 50V 10P	1	
					C84,85	NDC31HJ-120X	C.CAPACITOR 50V 12P	2	
■	LK2123B0A2	MECHA CONN P.C.BOARD	1	(RTL)	C86	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
					C88,89	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
					C90	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
					C91,92	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
					C93	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
					C94	NDC31HJ-100X	C.CAPACITOR 50V 10P	1	
					C95	NDC31HJ-120X	C.CAPACITOR 50V 12P	1	
					C96	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
					C97	NDC31HJ-120X	C.CAPACITOR 50V 12P	1	
					C98	NDC31HJ-100X	C.CAPACITOR 50V 10P	1	
					C99,00	NDC31HJ-101X	C.CAPACITOR 50V 100P	2	
					C101	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
■	LK1173B0C	MAIN P.C.BOARD	1	(RTL)	C102,03	NDC31HJ-150X	C.CAPACITOR 50V 15P	2	
					C104	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
BT2001	QAB0020-001	LI BATTERY	1		C105	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
					C106	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1,C2	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2		C114	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C3,C4	NEH90JM-107X	E.CAPACITOR 6.3V 100U	2		C115	NCB11AK-106X	C.CAPACITOR 10V 10U	1	
C5,C6	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2		C117	NCB11AK-106X	C.CAPACITOR 10V 10U	1	
C7	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1		C118,19	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C8	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		C120	NCB11AK-106X	C.CAPACITOR 10V 10U	1	
C9	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1		C131,32	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C10	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		C133-35	NCB11AK-106X	C.CAPACITOR 10V 10U	3	
C12	NDC31HJ-150X	C.CAPACITOR 50V 15P	1		C136	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C13	NDC31HJ-3R0X	C.CAPACITOR 50V 3P	1		C137	NCB11AK-106X	C.CAPACITOR 10V 10U	1	
C14-16	NCB11AK-106X	C.CAPACITOR 10V 10U	3		C138	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C17	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1		C152	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C18	NCB11AK-106X	C.CAPACITOR 10V 10U	1		C156	NDC31HJ-220X	C.CAPACITOR 50V 22P	1	
C19	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1		C170,71	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C20,21	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2		C203,04	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C22	NCB11AK-106X	C.CAPACITOR 10V 10U	1		C205	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C23,24	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2		C206	NCB11AK-475X	C.CAPACITOR 10V 4.7U	1	
C25	NCB11AK-106X	C.CAPACITOR 10V 10U	1		C207,08	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C26,27	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2		C209	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1	
C28	NCB11AK-106X	C.CAPACITOR 10V 10U	1		C210	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C29-34	NCB31CK-104X	C.CAPACITOR 16V 0.1U	6		C211	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C35	NEH91CM-106X	E.CAPACITOR 16V 10U	1		C212	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C36	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1		C213	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C37	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		C214,15	NEH91EM-475X	E.CAPACITOR 25V 4.7U	2	
C38-40	NCB31CK-104X	C.CAPACITOR 16V 0.1U	3		C216	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1	
C41	NDC31HJ-102X	C.CAPACITOR 50V 1000P	1		C217-19	NCB31HK-103X	C.CAPACITOR 50V 0.01U	3	
C42,43	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2		C221	NEH91EM-475X	E.CAPACITOR 25V 4.7U	1	
C44	NBE21CM-105X	T.CAPACITOR 16V 1U	1		C222	NBE21CM-475X	T.CAPACITOR 16V 4.7U	1	
C45	NBE21CM-475X	T.CAPACITOR 16V 4.7U	1		C229	NCB11AK-106X	C.CAPACITOR 10V 10U	1	
C46,47	NCB31CK-473X	C.CAPACITOR 16V 0.047U	2		C233,34	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C48	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		C235	NDC31HJ-101X	C.CAPACITOR 50V 100P	1	
C49,50	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2		C236	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C51	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1		C237	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C52-54	NCB31HK-103X	C.CAPACITOR 50V 0.01U	3		C238	NDC31HJ-150X	C.CAPACITOR 50V 15P	1	
C55	NDC31HJ-102X	C.CAPACITOR 50V 1000U	1		C239	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
C56	NBE21CM-105X	T.CAPACITOR 16V 1U	1		C240	NDC31HJ-390X	C.CAPACITOR 50V 39P	1	
C57	NDC31HJ-102X	C.CAPACITOR 50V 1000U	1		C241	NDC31HJ-330X	C.CAPACITOR 50V 33P	1	
C58	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		C242	NCB11AK-106X	C.CAPACITOR 10V 10P	1	
C59	NCB31CK-473X	C.CAPACITOR 16V 0.047U	1		C243	NDC31HJ-330X	C.CAPACITOR 50V 33P	1	
C60	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		C245	NCB11AK-475X	C.CAPACITOR 10V 4.7P	1	
C61	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1		C248,49	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C62	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		C253,54	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C63	NBE51AM-476X	T.CAPACITOR 10V 47U	1		C255	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C64	NDC31HJ-150X	C.CAPACITOR 50V 15P	1		C256,57	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C65	NDC31HJ-102X	C.CAPACITOR 50V 1000U	1		C258	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
					C259,60	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C261	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C262,63	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C264,65	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C267	NDC31HJ-150X	C.CAPACITOR 50V 15P	1	
C268	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
C269	NDC31HJ-390X	C.CAPACITOR 50V 39P	1	
C270	NDC31HJ-330X	C.CAPACITOR 50V 33P	1	
C271,72	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C275	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C277,78	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C279	NEH91CM-106X	E.CAPACITOR 16V 10U	1	
C280,81	NEH90JM-107X	E.CAPACITOR 6.3V 100U	2	
C282,83	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C284	NDC31HJ-220X	C.CAPACITOR 50V 22P	1	
C288	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C291	NDC31HJ-330X	C.CAPACITOR 50V 33P	1	
C292	NDC31HJ-390X	C.CAPACITOR 50V 39P	1	
C293	NDC31HJ-150X	C.CAPACITOR 50V 15P	1	
C294	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
C295	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C296,97	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C298	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C299,00	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C301,02	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C304-06	NCB31CK-104X	C.CAPACITOR 16V 0.1U	3	
C307	NDC31HJ-6R0X	C.CAPACITOR 50V 6P	1	
C308	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C312	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C313	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C314	NDC31HJ-330X	C.CAPACITOR 50V 33P	1	
C315	NDC31HJ-390X	C.CAPACITOR 50V 39P	1	
C316	NDC31HJ-120X	C.CAPACITOR 50V 12P	1	
C317	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
C319	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1	
C320,21	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C322	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C323-25	NCB31HK-103X	C.CAPACITOR 50V 0.01U	3	
C326	NEH90JM-107X	E.CAPACITOR 6.3V 100U	1	
C327	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C328-31	NCB31CK-104X	C.CAPACITOR 16V 0.1U	4	
C333-36	NCB31CK-104X	C.CAPACITOR 16V 0.1U	4	
C338,39	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C340	NCB11AK-475X	C.CAPACITOR 10V 4.7U	1	
C341	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C342	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C343	NCB11AK-475X	C.CAPACITOR 10V 4.7U	1	
C344-48	NCB31CK-104X	C.CAPACITOR 16V 0.1U	5	
C349,50	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C351	NDC31HJ-120X	C.CAPACITOR 50V 12P	1	
C352	NDC31HJ-100X	C.CAPACITOR 50V 10P	1	
C353	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C354-58	NCB31CK-104X	C.CAPACITOR 16V 0.1U	5	
C359	NDC31HJ-8R0X	C.CAPACITOR 50V 8P	1	
C369	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C501	NDC31HG-331X	C.CAPACITOR 50V 330P	1	
C502	NDC31HJ-100X	C.CAPACITOR 50V 10P	1	
C503,04	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C603	NDC31HJ-271X	C.CAPACITOR 50V 270P	1	
C604	NDC31HJ-121X	C.CAPACITOR 50V 120P	1	
C605	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C606,07	NDC31HJ-102X	C.CAPACITOR 50V 1000P	2	
C609,10	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C611	NDC31HJ-220X	C.CAPACITOR 50V 22P	1	
C612-17	NCB31CK-104X	C.CAPACITOR 16V 0.1U	5	
C618	NDC31HJ-5R0X	C.CAPACITOR 50V 5P	1	
C619	NDC31HJ-470X	C.CAPACITOR 50V 47P	1	
C621	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1001	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1002	NEH91CM-226X	E.CAPACITOR 16V 22U	1	
C1003	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1004	NEH91CM-226X	E.CAPACITOR 16V 22U	1	
C1005	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1006	NEH91CM-226X	E.CAPACITOR 16V 22U	1	
C1007	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1008	NCB11AK-106X	C.CAPACITOR 10V 10U	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C1009,10	NEH91CM-106X	E.CAPACITOR 16V 10U	2	
C1011	NEH91CM-476X	E.CAPACITOR 16V 47U	1	
C1012	NEH90JM-476X	E.CAPACITOR 6.3V 47U	1	
C1013-23	NEH91CM-106X	E.CAPACITOR 16V 10U	11	
C1024	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1025	NEH91HM-105X	E.CAPACITOR 50V 1U	1	
C1026	NEH91CM-106X	E.CAPACITOR 16V 10U	1	
C1027	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1028	NEH91CM-106X	E.CAPACITOR 16V 10U	1	
C1029	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1030	NCB31AK-224X	C.CAPACITOR 10V 0.22U	1	
C1031-36	NEH91CM-106X	E.CAPACITOR 16V 10U	6	
C1037,38	NCB21AK-105X	C.CAPACITOR 10V 1U	2	
C1039,40	NCB11CK-475X	C.CAPACITOR 16V 4.7U	2	
C1041	NCB21AK-105X	C.CAPACITOR 10V 1U	1	
C1042	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1051-55	NCB31CK-104X	C.CAPACITOR 16V 0.1U	5	
C1056-59	NEH91CM-106X	E.CAPACITOR 16V 10U	4	
C1060	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C1061	NEH91EM-336X	E.CAPACITOR 25V 33U	1	
C2001-03	NCB31CK-473X	C.CAPACITOR 16V 0.047U	3	
C2004	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C2005,06	NCB31CK-473X	C.CAPACITOR 16V 0.047U	2	
C2021	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C2031-33	NCB31CK-473X	C.CAPACITOR 16V 0.047U	3	
C2060	NCB31CK-473X	C.CAPACITOR 16V 0.047U	1	
C2064	NCS31HJ-220X	C.CAPACITOR 50V 22P	1	
C2065	NCB31CK-473X	C.CAPACITOR 16V 0.047U	1	
C2081,82	NCB31CK-473X	C.CAPACITOR 16V 0.047U	2	
C2091	NCB31CK-473X	C.CAPACITOR 16V 0.047U	1	
C2092	NCS31HJ-240X	C.CAPACITOR 50V 24P	1	
C2101-03	NCB31CK-473X	C.CAPACITOR 16V 0.047U	3	
C2131	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C2132	NEH91CM-106X	E.CAPACITOR 16V 10U	1	
C2133	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C2134	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C2135	NEH91CM-106X	E.CAPACITOR 16V 10U	1	
C2136,37	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C2138	NEH91CM-106X	E.CAPACITOR 16V 10U	1	
C2139	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C2501	NCB31CK-473X	C.CAPACITOR 16V 0.147U	1	
C3001	NEH91EM-336X	E.CAPACITOR 25V 33U	1	
C3002	NEH91EM-106X	E.CAPACITOR 25V 10U	1	
C3003	NEH91EM-336X	E.CAPACITOR 25V 33U	1	
C3004,05	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C3006	NBE51CM-336X	T.CAPACITOR 16V 33U	1	
C3007	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C3010	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C3011	NEH91EM-106X	E.CAPACITOR 25V 10U	1	
C3012	NEH91EM-336X	E.CAPACITOR 25V 33U	1	
C3013,14	NCB31HK-103X	C.CAPACITOR 50V 0.01U	2	
C3015	NDC31HJ-221X	C.CAPACITOR 50V 220P	1	
C3016	NCB11EK-105X	C.CAPACITOR 25V 1U	1	
C3017	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C3018	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C3019	NCB11EK-105X	C.CAPACITOR 25V 1U	1	
C3020	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C3021,22	NCB11EK-105X	C.CAPACITOR 25V 1U	2	
C3023	NBE51CM-336X	T.CAPACITOR 16V 33U	1	
C3024	NCS31EJ-102X	C.CAPACITOR 25V 1000P	1	
C3025	NBE51CM-336X	T.CAPACITOR 16V 33U	1	
C3026	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C3027	NCB11EK-105X	C.CAPACITOR 25V 1U	1	
C3028	NBE51CM-336X	T.CAPACITOR 16V 33U	1	
C3029	NCS31EJ-102X	C.CAPACITOR 25V 1000P	1	
C3030	NBE51CM-336X	T.CAPACITOR 16V 33U	1	
C3031	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C3032	NBE51CM-336X	T.CAPACITOR 16V 33U	1	
C3033	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C3034	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C3035	NDC31HJ-221X	C.CAPACITOR 50V 220P	1	
C3036	NCB11EK-105X	C.CAPACITOR 25V 1U	1	
C3037	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C3038	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C3039	NCB11EK-105X	C.CAPACITOR 25V 1U	1	

Components identified with the mark  have the special characteristics for safety.
When replacing any of these components, use only the same type.

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C3040	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1		IC1017	TC4W53FU	IC	1	
C3041,42	NCB11EK-105X	C.CAPACITOR 25V 1U	2		IC2002	RS5C314	IC	1	
C3043-45	NCB11AK-106X	C.CAPACITOR 10V 10U	3		IC2003	M95320-WMN6	IC	1	
C3046	NCS31EJ-102X	C.CAPACITOR 25V 1000P	1		IC2004	RN5VD26AA	IC	1	
C3047-49	NCB11AK-106X	C.CAPACITOR 10V 10U	3		IC2005	NJU7222U30	IC	1	
C3050	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1		IC2006,07	N74LV165ADGV	IC	2	
C3051	NCB11EK-105X	C.CAPACITOR 25V 1U	1		IC2008	M66311FP	IC	1	
C3052-54	NCB11AK-106X	C.CAPACITOR 10V 10U	3		IC2009,10	BU4094BCFV	IC	2	
C3055	NDC31HJ-681X	C.CAPACITOR 50V 680P	1		IC2011	N74AHCT125PW	IC	1	
C3056-58	NCB11AK-106X	C.CAPACITOR 10V 10U	3		IC2012	N74LV126ADGV	IC	1	
C3059	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1		IC2013	DS8922M	IC	1	
C4001-08	NDC31HJ-221X	C.CAPACITOR 50V 220P	8		IC2015,16	SN74AHC1G32K	IC	2	
C4009-12	NCB31HK-103X	C.CAPACITOR 50V 0.01U	4		IC2017	TC7W04F	IC	1	
					IC2051	CD4053B	IC	1	
CL1	PGZ01978	MINI CLAMP	1		IC3001	NJM78M05DL1A	IC	1	
					IC3002,03	BA9743AFV	IC	2	
CN1001	QGA1201C2-03	CONNECTOR 3P	1						
CN3001	QGA2501C1-04	CONNECTOR 4P	1						
CN4001,02	QGF0508F2-45	CONNECTOR 45P	2		J1	QNZ0593-001	JACK BOARD	1	
CN4003	QGF0508F2-30	CONNECTOR 30P	1		J2	QNZ0475-001	9 PIN CONNECTOR	1	
CN4004	QGB0502L1-40	CONNECTOR 40P	1		J3	QNS0037-001	3.5 JACK	1	
CN4005	QGA1201C2-02	CONNECTOR 2P	1		J4	QNA0033-001	DC JACK	1	
D1	DAN202U	DIODE	1		K202	NQR0200-005X	COIL	1	
D1001	DAN202U	DIODE	1		K203	PGZ01994-601	FERRITE BEADS	1	
D2002,03	MA741WK	DIODE	2		K204	NQR0200-005X	COIL	1	
D3001	SB140L-6395	DIODE	1		K1001	NQR0200-005X	COIL	1	
D3006-08	SFPB-72-W	DIODE	3		K1002-04	PGZ01994-601	FERRITE BEADS	3	
D3009	MA738	DIODE	1		K1005	NQR0200-005X	COIL	1	
D4001-12	MA3091	DIODE	12		K1006	PGZ01994-601	FERRITE BEADS	1	
D4013-20	MA3160-M	DIODE	8		K1007	NQR0200-005X	COIL	1	
D4021-29	MA3091	DIODE	9		K2001,02	NQR0265-001X	FERRITE BEAD	2	
D4031	MA3091	DIODE	1		K4001-03	NQR0200-005X	COIL	3	
					K4005	NQR0200-005X	COIL	1	
 F3001	MFZ011-3R15X	FUSE	1						
					L1-L8	NQL114K-220X	COIL 22UH	8	
FL1	QQR0454-001	FL FILTER	1		L9	NQL024J-100X	COIL 10UH	1	
					L10	NQL024J-5R6X	COIL 5.6UH	1	
IC1	TC4W53FU	IC	1		L11	NQL024J-100X	COIL 10UH	1	
IC2	MM1565AF	IC	1		L12	NQL024J-150X	COIL 15UH	1	
IC3	NJM79L05UA	IC	1		L13	NQL024J-100X	COIL 10UH	1	
IC4	CXD2064Q	IC	1		L14	NQL024J-5R6X	COIL 5.6UH	1	
IC5	M51271FP	IC	1		L15	NQL024J-100X	COIL 10UH	1	
IC6	SN74AHCT04PW	IC	1	C0JBAB000541	L16	NQL024J-150X	COIL 15UH	1	
IC7	MM1565AF	IC	1		L17	NQL024J-270X	COIL 27UH	1	
IC8	NJM79L05UA	IC	1		L18	NQL024J-180X	COIL 18UH	1	
IC14	UPC78L05T	IC	1		L19	NQL114K-220X	COIL 22UH	1	
IC201	M62366GP	IC	1		L201-03	NQL114K-220X	COIL 22UH	3	
IC202	AN3916LF	IC	1		L205-09	NQL114K-220X	COIL 22UH	5	
IC204	PD6467GR-519	IC	1		L210	NQL024J-330X	COIL 33UH	1	
IC206	TC4W53FU	IC	1		L211	NQL024J-150X	COIL 15UH	1	
IC207	MM1571JN	IC	1		L212,13	NQL114K-220X	COIL 22UH	2	
IC208	JCP8029	IC	1		L214	NQL024J-330X	COIL 33UH	1	
IC209	AD817AR	IC	1		L215	NQL024J-150X	COIL 15UH	1	
IC211,12	AD817AR	IC	2		L216-18	NQL114K-220X	COIL 22UH	3	
IC213,14	SN74AHC574PW	IC	2		L220	NQL024J-150X	COIL 15UH	1	
IC215	N74AHC1GU04K	IC	1		L221	NQL024J-330X	COIL 33UH	1	
IC217	N74AHC245DGV	IC	1		L222	NQL024J-150X	COIL 15UH	1	
IC218	AD817AR	IC	1		L223	NQL024J-330X	COIL 33UH	1	
IC501	SN74LV221APW	IC	1	C0JBAM000100	L224	NQL114K-220X	COIL 22UH	1	
IC502	SN74AHC74PW	IC	1		L601,02	NQL024J-330X	COIL 33UH	2	
IC601	C74VHC221AFT	IC	1		LC1001	NQR0436-001X	LC FILTER	1	
IC602	TC7SET08F	IC	1		L3001-07	NQL25CM-330X	COIL 33UH	7	
IC603,04	TC7W53FU	IC	2		L3008,09	NQL25CM-470X	COIL 47UH	2	
IC1001	BA3314F	IC	1		L4001-04	NQL024J-100X	COIL 10UH	4	
IC1002-04	M5218AFP	IC	3						
IC1005	AK4552VT	IC	1		Q1	2SA1774	TRANSISTOR	1	
IC1006	AK4363VF	IC	1		Q2,Q3	2SC4617	TRANSISTOR	2	
IC1007,08	M5218AFP	IC	2		Q4	2SA1774	TRANSISTOR	1	
IC1009	BA6138F	IC	1		Q5-10	2SC4617	TRANSISTOR	6	
IC1011,12	SN74HC161APW	IC	2		Q11	2SA1774	TRANSISTOR	1	
IC1013	SN74AHC00PW	IC	1		Q12	2SC4617	TRANSISTOR	1	
IC1014	SN74AHC04PW	IC	1		Q13	2SA1774	TRANSISTOR	1	
IC1015	SN74AHC74PW	IC	1		Q14-16	2SC4617	TRANSISTOR	3	
IC1016	SN74AHC1G00K	IC	1		Q17	2SA1774	TRANSISTOR	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Q18	2SC4617	TRANSISTOR	1	
Q19	2SA1774	TRANSISTOR	1	
Q20,21	2SC4617	TRANSISTOR	2	
Q22	DTC124EUA	TRANSISTOR	1	
Q23-26	2SC4617	TRANSISTOR	4	
Q201	2SC4617	TRANSISTOR	1	
Q207,08	2SC4617	TRANSISTOR	2	
Q209	2SA1774	TRANSISTOR	1	
Q210-12	2SC4617	TRANSISTOR	3	
Q213	2SA1774	TRANSISTOR	1	
Q214,15	2SC4617	TRANSISTOR	2	
Q216	2SA1774	TRANSISTOR	1	
Q217	2SC4617	TRANSISTOR	1	
Q218	2SA1774	TRANSISTOR	1	
Q219	2SC4617	TRANSISTOR	1	
Q222	2SA1774	TRANSISTOR	1	
Q223	2SC4617	TRANSISTOR	1	
Q225	2SC4617	TRANSISTOR	1	
Q226	2SA1774	TRANSISTOR	1	
Q229	2SA1774	TRANSISTOR	1	
Q230	2SC4617	TRANSISTOR	1	
Q601,02	2SC4617	TRANSISTOR	2	
Q603,04	2SK665	FET	2	
Q605,06	2SA1774	TRANSISTOR	2	
Q1001,02	DTC124EUA	TRANSISTOR	2	
Q1003	DTA124EUA	TRANSISTOR	1	
Q1004,05	DTC323TU	TRANSISTOR	2	
Q1006	DTC124EUA	TRANSISTOR	1	
Q1007	DTA124EUA	TRANSISTOR	1	
Q1008,09	DTC323TU	TRANSISTOR	2	
Q1011	DTC124EUA	TRANSISTOR	1	
Q1012	DTA124EUA	TRANSISTOR	1	
Q1013,14	DTC323TU	TRANSISTOR	2	
Q1015	DTA124EUA	TRANSISTOR	1	
Q1016	DTC124EUA	TRANSISTOR	1	
Q1017	DTA124EUA	TRANSISTOR	1	
Q1018,19	DTC323TU	TRANSISTOR	2	
Q2001	DTC144EKA	TRANSISTOR	1	
Q2002	DTA144EKA	TRANSISTOR	1	
Q2003	DTC144EKA	TRANSISTOR	1	
Q2004	DTC144EUA	TRANSISTOR	1	
Q2006	DTC144EKA	TRANSISTOR	1	
Q3001	DTC114EUA	TRANSISTOR	1	
Q3002	2SD1628/FG/	TRANSISTOR	1	
Q3003,04	DTA114EUA	TRANSISTOR	2	
Q3005	DTC114EUA	TRANSISTOR	1	
Q3006	2SD1628/FG/	TRANSISTOR	1	
Q3007,08	2SJ484WY	FET	2	
Q3009,10	HAT1021R	TRANSISTOR	2	
Q3011	2SC2411K	TRANSISTOR	1	
Q3012	SA1036K/PQR/	TRANSISTOR	1	
Q3013	2SC2411K	TRANSISTOR	1	
Q3014	SA1036K/PQR/	TRANSISTOR	1	
Q3015	2SC2411K	TRANSISTOR	1	
Q3016	SA1036K/PQR/	TRANSISTOR	1	
Q3017	2SC2411K	TRANSISTOR	1	
Q3018	SA1036K/PQR/	TRANSISTOR	1	
R1	NRSA63D-331X	M.RESISTOR CH 1/16W 330	1	
R2	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R3	NRSA63D-472X	M.RESISTOR CH 1/16W 4.7K	1	
R4	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R5	NRSA63D-122X	M.RESISTOR CH 1/16W 1.2K	1	
R6	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R7	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R8,R9	NRSA63D-151X	M.RESISTOR CH 1/16W 150	2	
R10	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R11	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R12	NRSA63J-273X	M.RESISTOR CH 1/16W 27K	1	
R13	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R14	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R15	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R16	NRSA63J-821X	M.RESISTOR CH 1/16W 820	1	
R18	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
R19	NRSA63D-272X	M.RESISTOR CH 1/16W 2.7K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R20	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
R21	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R22	NRSA63D-331X	M.RESISTOR CH 1/16W 330	1	
R23	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R24	NRSA63D-821X	M.RESISTOR CH 1/16W 820	1	
R25	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R26	NRSA63D-222X	M.RESISTOR CH 1/16W 2.2K	1	
R27	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R28	NRSA63D-122X	M.RESISTOR CH 1/16W 1.2K	1	
R29	NRSA63J-681X	M.RESISTOR CH 1/16W 680	1	
R30-32	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	3	
R33,34	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	2	
R35	NRSA63D-182X	M.RESISTOR CH 1/16W 1.8K	1	
R36,37	NRSA63J-221X	M.RESISTOR CH 1/16W 220	2	
R38	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R40	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R41	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R42	NRSA63D-392X	M.RESISTOR CH 1/16W 3.9K	1	
R43	NRSA63J-681X	M.RESISTOR CH 1/16W 680	1	
R44	NRSA63J-393X	M.RESISTOR CH 1/16W 39K	1	
R45	NRSA63J-221X	M.RESISTOR CH 1/16W 220	1	
R46	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R47	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R48	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R49	NRSA63J-561X	M.RESISTOR CH 1/16W 560	1	
R50	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R51	NRSA63J-561X	M.RESISTOR CH 1/16W 560	1	
R52	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R53	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R54	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R56	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R57	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R58	NRSA63D-331X	M.RESISTOR CH 1/16W 330	1	
R60,61	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	2	
R62	NRSA63D-331X	M.RESISTOR CH 1/16W 330	1	
R63	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R64	NRSA63D-681X	M.RESISTOR CH 1/16W 680	1	
R65	NRSA63D-331X	M.RESISTOR CH 1/16W 330	1	
R66	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R67	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R68	NRSA63D-182X	M.RESISTOR CH 1/16W 1.8K	1	
R69,70	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	2	
R71	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R72	NRSA63J-391X	M.RESISTOR CH 1/16W 390	1	
R73	NRSA63D-151X	M.RESISTOR CH 1/16W 150	1	
R74	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1	
R75	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R76	NRSA63J-562X	M.RESISTOR CH 1/16W 5.6K	1	
R77	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
R78	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R79	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R80	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R81	NRSA63J-823X	M.RESISTOR CH 1/16W 82K	1	
R82	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R83	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R84	NRSA63J-125X	M.RESISTOR CH 1/16W 1.2M	1	
R85	NRSA63D-474X	M.RESISTOR CH 1/16W 470K	1	
R86	NRSA63J-183X	M.RESISTOR CH 1/16W 18K	1	
R87	NRSA63J-123X	M.RESISTOR CH 1/16W 12K	1	
R88	NRSA63J-153X	M.RESISTOR CH 1/16W 15K	1	
R89,90	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	2	
R91	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R92	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R93	NRSA63J-510X	M.RESISTOR CH 1/16W 51	1	
R94	NRSA63J-331X	M.RESISTOR CH 1/16W 330	1	
R95	NRSA63J-510X	M.RESISTOR CH 1/16W 51	1	
R96	NRSA63J-331X	M.RESISTOR CH 1/16W 330	1	
R97-99	NRSA63J-333X	M.RESISTOR CH 1/16W 33K	3	
R100,01	NRSA63J-153X	M.RESISTOR CH 1/16W 15K	2	
R102	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R103	NRSA63J-333X	M.RESISTOR CH 1/16W 33K	1	
R104	NRSA63J-391X	M.RESISTOR CH 1/16W 390	1	
R105	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R106	NRSA63J-681X	M.RESISTOR CH 1/16W 680	1	
R107	NRSA63J-331X	M.RESISTOR CH 1/16W 330	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R108	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R109	NRSA63D-182X	M.RESISTOR CH 1/16W 1.8K	1	
R110	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R111	NRSA63D-222X	M.RESISTOR CH 1/16W 2.2K	1	
R112	NRSA63D-152X	M.RESISTOR CH 1/16W 1.5K	1	
R113-19	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	7	
R180	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1	
R203	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R204,05	NRSA63D-151X	M.RESISTOR CH 1/16W 150	2	
R206	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R207	NRSA63J-273X	M.RESISTOR CH 1/16W 27K	1	
R208	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R209,10	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	2	
R211	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R212	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R213	NRSA63J-684X	M.RESISTOR CH 1/16W 680K	1	
R214	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R215	NRSA63J-123X	M.RESISTOR CH 1/16W 12K	1	
R233	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R234-36	NRSA63J-332X	M.RESISTOR CH 1/16W 3.3K	3	
R239,40	NRSA63J-101X	M.RESISTOR CH 1/16W 100	2	
R241	NRSA63D-181X	M.RESISTOR CH 1/16W 180	1	
R242	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R243	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R244	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R246	NRSA63D-751X	M.RESISTOR CH 1/16W 750	1	
R247	NRSA63D-222X	M.RESISTOR CH 1/16W 2.2K	1	
R248	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R249	NRSA63J-273X	M.RESISTOR CH 1/16W 27K	1	
R250	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R251	NRSA63D-821X	M.RESISTOR CH 1/16W 820	1	
R252	NRSA63D-331X	M.RESISTOR CH 1/16W 330	1	
R253	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R254	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R255	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R256	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
R257	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R258	NRSA63D-122X	M.RESISTOR CH 1/16W 1.2K	1	
R259	NRSA63J-684X	M.RESISTOR CH 1/16W 680K	1	
R260	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R263	NRSA63J-333X	M.RESISTOR CH 1/16W 33K	1	
R264	NRSA63J-683X	M.RESISTOR CH 1/16W 68K	1	
R265,66	NRSA63D-151X	M.RESISTOR CH 1/16W 150	2	
R267	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R268	NRSA63J-273X	M.RESISTOR CH 1/16W 27K	1	
R269	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R270	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R271	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R272	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R273	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R274	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R275	NRSA63J-273X	M.RESISTOR CH 1/16W 27K	1	
R276	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R277	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R279	NRSA63D-751X	M.RESISTOR CH 1/16W 750	1	
R280	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R281	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R282	NRSA63J-393X	M.RESISTOR CH 1/16W 39K	1	
R283	NRSA63D-561X	M.RESISTOR CH 1/16W 560	1	
R284	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R285	NRSA63D-331X	M.RESISTOR CH 1/16W 330	1	
R286	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R287	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R288	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R289	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R290	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
R291	NRSA63J-681X	M.RESISTOR CH 1/16W 680	1	
R292,93	NRSA63D-151X	M.RESISTOR CH 1/16W 150	2	
R294	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R295	NRSA63D-152X	M.RESISTOR CH 1/16W 1.5K	1	
R296	NRSA63D-561X	M.RESISTOR CH 1/16W 560	1	
R297	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R298	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	1	
R299,00	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	2	
R302	NRSA63J-751X	M.RESISTOR CH 1/16W 750	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R303	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R304	NRSA63J-221X	M.RESISTOR CH 1/16W 220	1	
R305,06	NRSA63D-151X	M.RESISTOR CH 1/16W 150	2	
R307,08	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	2	
R310,11	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	2	
R312,13	NRSA63D-151X	M.RESISTOR CH 1/16W 150	2	
R315	NRSA63D-302X	M.RESISTOR CH 1/16W 3K	1	
R316	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R317	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R318	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R323,24	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	2	
R326	NRSA63D-751X	M.RESISTOR CH 1/16W 750	1	
R327	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R328	NRSA63J-221X	M.RESISTOR CH 1/16W 220	1	
R329	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1	
R330	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R331	NRSA63J-821X	M.RESISTOR CH 1/16W 820	1	
R332	NRSA63J-221X	M.RESISTOR CH 1/16W 220	1	
R333	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R334-43	NRSA63J-330X	M.RESISTOR CH 1/16W 33	10	
R344,45	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	2	
R346,47	NRSA63J-100X	M.RESISTOR CH 1/16W 10	2	
R348	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1	
R349	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R350	NRSA63J-221X	M.RESISTOR CH 1/16W 220	1	
R351	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R352	NRSA63J-221X	M.RESISTOR CH 1/16W 220	1	
R353	NRSA63J-821X	M.RESISTOR CH 1/16W 820	1	
R354-57	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	4	
R359	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R360	NRSA63D-472X	M.RESISTOR CH 1/16W 4.7K	1	
R362	NRSA63J-472X	M.RESISTOR CH 1/16W 4.7K	1	
R364	PGZ01994-601	FERRITE BEADS	1	
R365	NRSA63J-220X	M.RESISTOR CH 1/16W 22	1	
R371	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1	
R372	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R373	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1	
R374,75	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	2	
R376,77	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	2	
R378	NRSA63J-220X	M.RESISTOR CH 1/16W 22	1	
R379-89	NRSA63J-330X	M.RESISTOR CH 1/16W 33	11	
R390	PGZ01994-601	FERRITE BEADS	1	
R391	NRSA63J-220X	M.RESISTOR CH 1/16W 22	1	
R392	PGZ01994-601	FERRITE BEADS	1	
R393	NRSA63J-105X	M.RESISTOR CH 1/16W 1M	1	
R394	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R395	NRSA63J-330X	M.RESISTOR CH 1/16W 33	1	
R396	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R397	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R402	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R403	NRSA63D-182X	M.RESISTOR CH 1/16W 1.8K	1	
R404,05	NRSA63J-221X	M.RESISTOR CH 1/16W 220	2	
R406	NRSA63J-333X	M.RESISTOR CH 1/16W 33K	1	
R408	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R409	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R412	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R413	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R414	NRSA63D-302X	M.RESISTOR CH 1/16W 3K	1	
R419	NRSA63J-220X	M.RESISTOR CH 1/16W 22	1	
R421	NRSA63J-560X	M.RESISTOR CH 1/16W 56	1	
R501	NRSA63D-474X	M.RESISTOR CH 1/16W 470K	1	
R502	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R504	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R505	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R506	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R507	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R601,02	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	2	
R603	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R604	NRSA63J-821X	M.RESISTOR CH 1/16W 820	1	
R605	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R606	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R607	NRSA63D-472X	M.RESISTOR CH 1/16W 4.7K	1	
R608	NRSA63J-472X	M.RESISTOR CH 1/16W 4.7K	1	
R609	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R610	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R611	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R612	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	1	
R613	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R614	NRSA63D-122X	M.RESISTOR CH 1/16W 1.2K	1	
R615	NRSA63D-392X	M.RESISTOR CH 1/16W 3.9K	1	
R616	NRSA63D-182X	M.RESISTOR CH 1/16W 1.8K	1	
R617	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R618	NRSA63D-821X	M.RESISTOR CH 1/16W 820	1	
R619	NRSA63D-681X	M.RESISTOR CH 1/16W 680	1	
R620	NRSA63D-201X	M.RESISTOR CH 1/16W 200	1	
R621	NRSA63D-162X	M.RESISTOR CH 1/16W 1.6K	1	
R625	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R1003	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R1004	NRSA63J-271X	M.RESISTOR CH 1/16W 270	1	
R1005,06	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	2	
R1007	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1	
R1009	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R1010	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R1011	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R1012	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R1013	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R1014	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1	
R1016	NRSA63D-822X	M.RESISTOR CH 1/16W 7.2K	1	
R1018	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R1019	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R1020	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R1021	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R1022	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R1023	NRSA63D-822X	M.RESISTOR CH 1/16W 8.2K	1	
R1025-28	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	4	
R1029-31	NRSA63J-560X	M.RESISTOR CH 1/16W 56	3	
R1032	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R1033	NRSA63J-560X	M.RESISTOR CH 1/16W 56	1	
R1034	PGZ01994-601	FERRITE BEADS	1	
R1035	NRSA63J-512X	M.RESISTOR CH 1/16W 5.1K	1	
R1036	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R1037	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R1038	NRSA63J-822X	M.RESISTOR CH 1/16W 8.2K	1	
R1039	NRSA63D-822X	M.RESISTOR CH 1/16W 8.2K	1	
R1040	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R1041	NRSA63J-682X	M.RESISTOR CH 1/16W 6.8K	1	
R1042	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R1043	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R1044	NRSA63J-822X	M.RESISTOR CH 1/16W 8.2K	1	
R1045	NRSA63D-822X	M.RESISTOR CH 1/16W 8.2K	1	
R1046	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R1047	NRSA63J-682X	M.RESISTOR CH 1/16W 6.8K	1	
R1048,49	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	2	
R1050	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1	
R1051	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R1052	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1	
R1053	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R1054,55	NRSA63J-154X	M.RESISTOR CH 1/16W 150K	2	
R1056	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R1057	NRSA63J-472X	M.RESISTOR CH 1/16W 4.7K	1	
R1058	NRSA63J-682X	M.RESISTOR CH 1/16W 6.8K	1	
R1059	NRSA63J-560X	M.RESISTOR CH 1/16W 56	1	
R1060,61	NRSA63D-681X	M.RESISTOR CH 1/16W 680	2	
R1062	NRSA63J-472X	M.RESISTOR CH 1/16W 4.7K	1	
R1063	NRSA63J-682X	M.RESISTOR CH 1/16W 6.8K	1	
R1064,65	NRSA63J-560X	M.RESISTOR CH 1/16W 56	2	
R1071,72	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	2	
R1073	NRSA63D-472X	M.RESISTOR CH 1/16W 4.7K	1	
R1074	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R1075	NRSA63D-472X	M.RESISTOR CH 1/16W 4.7K	1	
R1076	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R1077,78	NRSA63D-122X	M.RESISTOR CH 1/16W 1.2K	2	
R1079	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R1080	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R2001-12	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	12	
R2015	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R2016	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R2017-19	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	3	
R2021,22	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	2	
R2023	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R2024	NRSA63J-332X	M.RESISTOR CH 1/16W 3.3K	1	
R2025,26	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	2	
R2031,32	NRSA63J-221X	M.RESISTOR CH 1/16W 220	2	
R2035	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R2036	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R2037,38	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	2	
R2039	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R2040,41	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	2	
R2042	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R2043	NRSA63J-101X	M.RESISTOR CH 1/16W 100	1	
R2044	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R2052-57	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	5	
R2059	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R2061	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R2062,63	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	2	
R2064-67	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	4	
R2068	NRSA63J-474X	M.RESISTOR CH 1/16W 470K	1	
R2070	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R2071	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R2072	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R2081,82	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	2	
R2083,84	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	2	
R2093	NRSA63J-471X	M.RESISTOR CH 1/16W 470	1	
R2094	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
R2095	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	1	
R2102	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R2105	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R2106	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R2107-10	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	4	
R2112,13	NRSA63J-101X	M.RESISTOR CH 1/16W 100	2	
R2114	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R2115,16	NRSA63J-101X	M.RESISTOR CH 1/16W 100	2	
R2117,18	NRSA63D-101X	M.RESISTOR CH 1/16W 100	2	
R2119-22	NRSA63J-101X	M.RESISTOR CH 1/16W 100	4	
R2141-54	NRSA63D-102X	M.RESISTOR CH 1/16W 1K	14	
R2203-06	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	4	
R2501,02	NRSA63J-101X	M.RESISTOR CH 1/16W 100	2	
R3001	NRSA63D-153X	M.RESISTOR CH 1/16W 15K	1	
R3002	NRSA63D-472X	M.RESISTOR CH 1/16W 4.7K	1	
R3003	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R3004	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R3005	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R3006	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R3007	NRSA63D-473X	M.RESISTOR CH 1/16W 47K	1	
R3008	NRSA63D-101X	M.RESISTOR CH 1/16W 100	1	
R3009	NRSA63D-123X	M.RESISTOR CH 1/16W 12K	1	
R3010	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R3011	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R3012	NRSA63D-273X	M.RESISTOR CH 1/16W 27K	1	
R3013-16	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	4	
R3017	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R3018	NRSA63D-123X	M.RESISTOR CH 1/16W 12K	1	
R3019	NRSA63D-273X	M.RESISTOR CH 1/16W 27K	1	
R3020	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
R3021	NRSA63J-332X	M.RESISTOR CH 1/16W 3.3K	1	
R3022	NRSA63D-182X	M.RESISTOR CH 1/16W 1.8K	1	
R3024	NRSA63D-182X	M.RESISTOR CH 1/16W 1.8K	1	
R3025	NRSA63D-122X	M.RESISTOR CH 1/16W 1.2K	1	
R3026	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R3027	NRSA63J-471X	M.RESISTOR CH 1/16W 470	1	
R3028	NRSA63D-392X	M.RESISTOR CH 1/16W 3.9K	1	
R3030	NRSA63D-392X	M.RESISTOR CH 1/16W 3.9K	1	
R3031	NRSA63D-562X	M.RESISTOR CH 1/16W 5.6K	1	
R3032	NRSA63D-153X	M.RESISTOR CH 1/16W 15K	1	
R3033	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R3034	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R3035	NRSA63D-273X	M.RESISTOR CH 1/16W 27K	1	
R3036	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R3037,38	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	2	
R3039	NRSA63D-153X	M.RESISTOR CH 1/16W 15K	1	
R3040	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R3041	NRSA63J-822X	M.RESISTOR CH 1/16W 8.2K	1	
R3042	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R3043	NRSA63D-273X	M.RESISTOR CH 1/16W 27K	1	
R3044	NRSA63J-471X	M.RESISTOR CH 1/16W 470	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R3045	NRSA63J-332X	M.RESISTOR CH 1/16W 3.3K	1	
R3046	NRSA63D-472X	M.RESISTOR CH 1/16W 4.7K	1	
R3048	NRSA63D-332X	M.RESISTOR CH 1/16W 3.3K	1	
R3049	NRSA63D-152X	M.RESISTOR CH 1/16W 1.5K	1	
R3050	NRSA63J-332X	M.RESISTOR CH 1/16W 3.3K	1	
R3051	NRSA63D-471X	M.RESISTOR CH 1/16W 470	1	
R3052	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R3054	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	1	
R3056	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R3059	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R3069-72	NRSA63J-100X	M.RESISTOR CH 1/16W 10	4	
R4001-04	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	4	
R4011-14	NRSA63J-560X	M.RESISTOR CH 1/16W 56	4	
S4001	QSW0269-002	SLIDE SWITCH	1	
TH3003	NAD0023-003X	THERMISTOR	1	
TP1	NNZ0009-001X	TEST POINT	1	
TP10	NNZ0022-001X	TEST POINT	1	
TP201	NNZ0022-001X	TEST POINT	1	
TP204	NNZ0009-001X	TEST POINT	1	
VC601,02	EC2C01C	DIODE ARRAY	2	
X1	QAX0017-001	CRYSTAL OSCILLATOR	1	
X2	QAX0214-001	CRYSTAL OSCILLATOR	1	
X201	NAX0348-001X	CRYSTAL OSCILLATOR	1	
X2001	NAX0536-001X	CRYSTAL OSCILLATOR	1	
X2003	NAX0325-001X	CRYSTAL OSCILLATOR	1	
■	LK2129B0A1	FRONT P.C.BOARD	1 (RTL)	
C1	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
CN1	QGF0508F1-45	CONNECTOR	1	
IC1	SBX3071-52	IC	1	
LD1	GL3CL8	LED	1	
LD2	SLR-342VR3F	LED	1	
LD3-D6	SLR-342MG3F	LED	4	
LD7	SLR-342VR3F	LED	1	
LD8-13	SLR-342MG3F	LED	6	
LD14	SLR-342VR3F	LED	1	
LD15-18	SLR-342MG3F	LED	4	
Q1,Q2	DTC124EUA	TRANSISTOR	2	
Q4-Q8	DTC124EUA	TRANSISTOR	5	
R1-19	NRSA63J-271X	M.RESISTOR CH 1/16W 270	19	
R20,21	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	2	
S1,S2	QSW0164-001	TACT SWITCH	2	
S3,S4	QSW0340-001	SLIDE SWITCH	2	
S5-11	QSW0164-001	TACT SWITCH	7	
■	LK2129B0A2	DVCONN P.C.BOARD	1 (RTL)	
CN201	GA1201F2-06X	CONNECTOR	1	
J201	QNZ0097-001	JACK	1	
K201,02	NQR0200-005X	COIL	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R201-04	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	4	
■	LK2129B0A3	MIC P.C.BOARD	1 (RTL)	
C301,02	NDC31HJ-221X	C.CAPACITOR 50V 220P	2	
CN301	QGA1201F2-03	CONNECTOR 3P	1	
D301,02	MA3091	DIODE	2	
J301	QNS0045-001	3.5 JACK	1	
K302	NQR0155-004X	FILTER	1	
L301	NQL024J-100X	COIL 10UH	1	
R301	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
■	LK2125-D0B	DV/CPU P.C.BOARD	1 (RTL)	
C1-C6	NCB31CK-104X	C.CAPACITOR 16V 0.1U	6	
C7	NCB31CK-223X	C.CAPACITOR 16V 0.022U	1	
C8,C9	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C10	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C11,12	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C13	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C14,15	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C16	NBE41CM-106X	T.CAPACITOR 16V 10U	1	
C17,18	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C19	NBE41CM-106X	T.CAPACITOR 16V 10U	1	
C20-24	NCB31CK-104X	C.CAPACITOR 16V 0.1U	5	
C25	NDC31HJ-221X	C.CAPACITOR 50V 220P	1	
C26,27	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C28	NDC31HJ-102X	C.CAPACITOR 50V 1000P	1	
C29,30	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C31	NCB11CK-475X	C.CAPACITOR 16V 4.7U	1	
C32,33	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C34	NCB11CK-475X	C.CAPACITOR 16V 4.7U	1	
C35	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C101,02	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C103	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C104	NDC31HJ-151X	C.CAPACITOR 50V 150P	1	
C106	NCB30JK-105X	C.CAPACITOR 6.3V 1U	1	
C108	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C109	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C110-21	NCB31CK-104X	C.CAPACITOR 16V 0.1U	12	
C122,23	NDC31HJ-120X	C.CAPACITOR 50V 12P	2	
C124,25	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C126	NDC31HJ-390X	C.CAPACITOR 50V 39P	1	
C127	NDC31HJ-102X	C.CAPACITOR 50V 1000P	1	
C128,29	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C130	NCB11CK-105X	C.CAPACITOR 16V 1U	1	
C131	NCB11CK-475X	C.CAPACITOR 16V 4.7U	1	
C133	NDC31HJ-271X	C.CAPACITOR 50V 270P	1	
C135	NCB31CK-473X	C.CAPACITOR 16V 0.047U	1	
C136	NCB31HK-222X	C.CAPACITOR 50V 2200P	1	
C137,38	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C139	NCB31HK-102X	C.CAPACITOR 50V 1000P	1	
C140	NDC31HJ-390X	C.CAPACITOR 50V 39P	1	
C141	NCB31HK-102X	C.CAPACITOR 50V 1000P	1	
C142	NDC31HJ-390X	C.CAPACITOR 50V 39P	1	
C143,44	NDC31HJ-6R0X	C.CAPACITOR 50V 6P	2	
C145-52	NCB31CK-104X	C.CAPACITOR 16V 0.1U	8	
C154	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C155,56	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C301,02	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C303	NCF31AZ-105X	C.CAPACITOR 10V 1U	1	
C304	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C305	NCF31AZ-105X	C.CAPACITOR 10V 1U	1	
C306,07	NDC31HJ-150X	C.CAPACITOR 50V 15P	2	
C308	NCF31AZ-105X	C.CAPACITOR 10V 1U	1	
C309,10	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C311	NCF31AZ-105X	C.CAPACITOR 10V 1U	1	
C312	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C313	NDC31HJ-220X	C.CAPACITOR 50V 22P	1	
C314	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C401	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C402	NBE41CM-106X	T.CAPACITOR 16V 10U	1	
C403	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C406	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C407,08	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C409	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C410	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C411	NCB11CK-105X	C.CAPACITOR 16V 1U	1	
C412	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C413	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C414	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C415	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C416	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C419	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C420,21	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C422	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C423	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C424	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C425	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C426	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C427	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C428	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C429,30	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C432,33	NCB11CK-105X	C.CAPACITOR 16V 1U	2	
C434,35	NBE21AM-106X	T.CAPACITOR 10V 10U	2	
C436,37	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C438,39	NCB31CK-223X	C.CAPACITOR 16V 0.022U	2	
C442-45	NCB31CK-223X	C.CAPACITOR 16V 0.022U	4	
C446	NCB31HK-103X	C.CAPACITOR 50V 0.01U	1	
C447,48	NCB31CK-104X	C.CAPACITOR 16V 0.1U	2	
C449,50	NCB31HK-102X	C.CAPACITOR 50V 1000P	2	
C451	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
C452	NBE21AM-106X	T.CAPACITOR 10V 10U	1	
C453	NCB31CK-104X	C.CAPACITOR 16V 0.1U	1	
CN101	GA1201F2-06X	CONNECTOR 6P	1	
CN102	GF0508C1-30W	CONNECTOR 30P	1	
CN103	GF0508C1-45W	CONNECTOR 45P	1	
CN104	GF0508C1-13W	CONNECTOR 13P	1	
CN105	GF0508C1-26W	CONNECTOR 26P	1	
CN106	GF0508C1-20W	CONNECTOR 20P	1	
CN107	GF0503F4-08X	CONNECTOR 8P	1	
CN108	GA1501F2-08W	CONNECTOR 8P	1	
D101-03	EC2C01C	DIODE ARRAY	3	
D401-03	DAN202U	DIODE	3	
IC1	JCY0132	IC	1	
IC2,C3	TC7SH00FU	IC	2	
IC101	TLC2940IPW	IC	1	
IC102	JCY0136	IC	1	
IC103	JCY0152	IC	1	
IC104,05	SN74AHC574PW	IC	2	
IC106	N74AHC245DGV	IC	1	
IC107	TC7W53FU	IC	1	
IC301	M95320-WMN6	IC	1	
IC303	RN5VD26AA	IC	1	
IC402	MM1571JN	IC	1	
IC404	TC7W14FU	IC	1	
IC405	M62366GP	IC	1	
K1	NQR0265-001X	FERAITE BEAD	1	
K101	NQR0265-001X	FERAITE BEAD	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
K103	NQR0265-001X	FERAITE BEAD	1	
K401,02	NQR0265-001X	FERAITE BEAD	2	
L1-L4	NQL044K-100X	COIL 10UH	4	
L101	NQL024J-2R2X	COIL 2.2UH	1	
L102	NQR0276-001X	COIL	1	
L103	NQL024J-120X	COIL 12UH	1	
L104	NQL024J-100X	COIL 10UH	1	
L105	NQL044K-100X	COIL 10UH	1	
L402-06	NQL044K-100X	COIL 10UH	5	
L408	NQL044K-100X	COIL 10UH	1	
LC401-05	NQR0436-001X	LC FILTER	5	
Q102	DTC143EUA	TRANSISTOR	1	
Q402-05	DTA114EUA	TRANSISTOR	4	
Q406-09	UMC3N-W	TRANSISTOR	4	
Q410	DTA114EUA	TRANSISTOR	1	
Q411,12	2SA1577	TRANSISTOR	2	
R3	NRSA63J-471X	M.RESISTOR CH 1/16W 470	1	
R4	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	1	
R5	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R6-R9	NRSA63J-241X	M.RESISTOR CH 1/16W 240	4	
R10	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R11	NRSA63J-472X	M.RESISTOR CH 1/16W 4.7K	1	
R12	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R13	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R14	NRSA63D-560X	M.RESISTOR CH 1/16W 56	1	
R101	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R104	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R105,06	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	2	
R107	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R108	NRSA63J-221X	M.RESISTOR CH 1/16W 220	1	
R109	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R111	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R112	NRSA63J-151X	M.RESISTOR CH 1/16W 150	1	
R113	NRSA63J-302X	M.RESISTOR CH 1/16W 3K	1	
R114	NRSA63J-151X	M.RESISTOR CH 1/16W 150	1	
R115	NRSA63J-302X	M.RESISTOR CH 1/16W 3K	1	
R116,17	NRSA63J-220X	M.RESISTOR CH 1/16W 22	2	
R118	NRSA63J-105X	M.RESISTOR CH 1/16W 1M	1	
R119	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R120	NRSA63J-562X	M.RESISTOR CH 1/16W 5.6K	1	
R121	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R122,23	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	2	
R124	NRSA63J-224X	M.RESISTOR CH 1/16W 220K	1	
R126	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R127	NRSA63J-242X	M.RESISTOR CH 1/16W 2.4K	1	
R128,29	NRSA63J-392X	M.RESISTOR CH 1/16W 3.9K	2	
R130-33	NRSA63D-560X	M.RESISTOR CH 1/16W 56	4	
R134	NRSA63D-512X	M.RESISTOR CH 1/16W 5.1K	1	
R139	NRSA63J-330X	M.RESISTOR CH 1/16W 33	1	
R141	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R142	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R147	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R148	NRSA63J-681X	M.RESISTOR CH 1/16W 680	1	
R149	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R150	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R151,52	NRSA63J-224X	M.RESISTOR CH 1/16W 220K	2	
R153	NRSA63J-105X	M.RESISTOR CH 1/16W 1M	1	
R154	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R155-60	NRSA63J-560X	M.RESISTOR CH 1/16W 56	6	
R164-68	NRSA63J-560X	M.RESISTOR CH 1/16W 56	5	
R169,70	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	2	
R171-74	NRSA63J-330X	M.RESISTOR CH 1/16W 33	4	
R176	NRSA63J-105X	M.RESISTOR CH 1/16W 1M	1	
R178	NRSA63J-182X	M.RESISTOR CH 1/16W 75	1	
R179	NRSA63J-561X	M.RESISTOR CH 1/16W 560	1	
R181	NRSA63J-330X	M.RESISTOR CH 1/16W 33	1	
R183	NRSA63J-330X	M.RESISTOR CH 1/16W 33	1	
R301-19	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	19	
R320	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R321-28	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	8	
R329	NRSA63J-474X	M.RESISTOR CH 1/16W 470K	1	

Components identified with the mark  have the special characteristics for safety.
When replacing any of these components, use only the same type.

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
D11	DAP222	DIODE	1		R124,25	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	2	
D12	MA3110L	ZENER DIODE	1		R126	NRSA63J-274X	M.RESISTOR CH 1/16W 270K	1	
D13	DAP222	DIODE	1		R127	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1	
D22	MA3020	ZENER DIODE	1		R128	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
D31,32	SFPB-72-W	DIODE	2		R131	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
D33	DAP202U	DIODE	1		R132	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
D34	SFPB-72-W	DIODE	1		R133	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
D35	DA204U	DIODE	1		R134	NRSA63J-472X	M.RESISTOR CH 1/16W 4.7K	1	
D36	SFPB-72-W	DIODE	1		R135,36	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	2	
D37	DAP202U	DIODE	1		R138	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
D41,42	SFPB-72-W	DIODE	2		R139	NRS12BK-R68X	M.RESISTOR CH 1/2W 0.68	1	
					R201	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
 F1	NMFZ011-1R6X	FUSE	1		R202	NRSA63J-474X	M.RESISTOR CH 1/16W 470K	1	
					R203	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	1	
IC11	BA6865KV	IC	1		R204	NRSA63J-124X	M.RESISTOR CH 1/16W 120K	1	
IC12	BA6417F	IC	1		R205	NRSA63J-153X	M.RESISTOR CH 1/16W 15K	1	
IC21	BA6862FS	IC	1		R206	NRSA63J-154X	M.RESISTOR CH 1/16W 150K	1	
IC22	BA10358F-XE	IC	1		R207	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1	
IC23	BA10393F	IC	1		R208	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
IC31,32	BA9743AFV	IC	2		R209,10	NRS144J-1R0X	M.RESISTOR CH 1/4W 1	2	
IC41	BA9743AFV	IC	1		R211	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
IC42	MM1572KN	IC	1		R212	NRSA63J-393X	M.RESISTOR CH 1/16W 39K	1	
IC43	MM1572FN	IC	1		R213	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
					R214	NRSA63J-273X	M.RESISTOR CH 1/16W 27K	1	
K1	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1		R215	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
					R216	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
L21	NQL24CN-220X	COIL 22UH	1		R217,18	NRSA63J-121X	M.RESISTOR CH 1/16W 120	2	
L31	NQL42EM-220X	COIL 22UH	1		R219	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
L33-36	NQL24CN-220X	COIL 22UH	4		R220	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	1	
L41-45	NQL24CN-220X	COIL 22UH	5		R221	NRSA63J-474X	M.RESISTOR CH 1/16W 470K	1	
					R222-24	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	3	
LC11	NQR0436-001X	LC FILTER	1		R225	NRSA63J-563X	M.RESISTOR CH 1/16W 56K	1	
					R226-30	NRSA63J-105X	M.RESISTOR CH 1/16W 1M	5	
Q11-13	2SB1302/ST/	TRANSISTOR	3		R301	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
Q14,15	2SC4081	TRANSISTOR	2		R302	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
Q21-23	2SB1302/ST/	TRANSISTOR	3		R303,04	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	2	
Q31-33	2SJ484WY	FET	3		R305	NRSA63J-333X	M.RESISTOR CH 1/16W 33K	1	
Q34	DTC124EUA	TRANSISTOR	1		R306	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
Q35	2SB1302/ST/	TRANSISTOR	1		R307	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
Q36	2SJ484WY	FET	1		R308	NRSA63J-683X	M.RESISTOR CH 1/16W 68K	1	
Q37	DTA114EUA	TRANSISTOR	1		R309	NRSA63J-562X	M.RESISTOR CH 1/16W 5.6K	1	
Q41,42	2SJ484WY	FET	2		R310	NRSA63J-153X	M.RESISTOR CH 1/16W 15K	1	
Q43	2SC4097/QR/	TRANSISTOR	1		R311	NRSA63J-393X	M.RESISTOR CH 1/16W 39K	1	
Q44	2SA1577	TRANSISTOR	1		R312	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
Q45	2SC4097/QR/	TRANSISTOR	1		R313	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
Q46	2SA1577	TRANSISTOR	1		R314	NRSA63J-153X	M.RESISTOR CH 1/16W 15K	1	
Q51	2SC4097/QR/	TRANSISTOR	1		R315	NRSA63J-562X	M.RESISTOR CH 1/16W 5.6K	1	
Q52	2SA1577	TRANSISTOR	1		R316	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	1	
Q53	2SC4097/QR/	TRANSISTOR	1		R317	NRSA63J-823X	M.RESISTOR CH 1/16W 82K	1	
Q54	2SA1577	TRANSISTOR	1		R318,19	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	2	
Q55	2SC4097/QR/	TRANSISTOR	1		R320	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
Q56	2SA1577	TRANSISTOR	1		R321,22	NRSA63D-103X	M.RESISTOR CH 1/16W 10K	2	
Q57	2SC4097/QR/	TRANSISTOR	1		R323	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
Q58	2SA1577	TRANSISTOR	1		R324	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
					R325	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1	
QA11	BA6254FS	TRANSIST.ARRAY	1		R326	NRSA63J-472X	M.RESISTOR CH 1/16W 4.7K	1	
					R327	NRSA63J-152X	M.RESISTOR CH 1/16W 1.5K	1	
R101	NRSA63J-155X	M.RESISTOR CH 1/16W 1.5M	1		R328	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R102	NRSA63J-274X	M.RESISTOR CH 1/16W 270K	1		R329	NRSA63J-563X	M.RESISTOR CH 1/16W 56K	1	
R103	NRSA63J-681X	M.RESISTOR CH 1/16W 680	1		R330	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R104	NRSA63J-272X	M.RESISTOR CH 1/16W 2.7K	1		R331	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1	
R105	NRSA63J-104X	M.RESISTOR CH 1/16W 100K	1		R332	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R106-09	NRSA63J-511X	M.RESISTOR CH 1/16W 510	4		R333	NRSA63J-222X	M.RESISTOR CH 1/16W 2.2K	1	
R110	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1		R334	NRSA63J-102X	M.RESISTOR CH 1/16W 1K	1	
R111	NRV142F-R22X	M.RESISTOR CH 1/4W 0.22	1		R335	NRSA63J-333X	M.RESISTOR CH 1/16W 33K	1	
R112	NRS12BK-R68X	M.RESISTOR CH 1/2W 0.68	1		R336	NRSA63J-562X	M.RESISTOR CH 1/16W 5.6K	1	
R113	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1		R337	NRSA63J-223X	M.RESISTOR CH 1/16W 22K	1	
R114	NRSA63J-154X	M.RESISTOR CH 1/16W 150K	1		R338	NRSA63J-333X	M.RESISTOR CH 1/16W 33K	1	
R115	NRSA63J-202X	M.RESISTOR CH 1/16W 2K	1		R339	NRSA63J-563X	M.RESISTOR CH 1/16W 56K	1	
R116	NRSA63J-474X	M.RESISTOR CH 1/16W 470K	1		R340	NRSA63J-823X	M.RESISTOR CH 1/16W 82K	1	
R117,18	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	2		R341	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	
R120	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1		R342-45	NRSA63J-100X	M.RESISTOR CH 1/16W 10	4	
R121	NRSA63J-473X	M.RESISTOR CH 1/16W 47K	1		R346	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R122	NRSA63J-203X	M.RESISTOR CH 1/16W 20K	1		R351	NRSA63J-0R0X	M.RESISTOR CH 1/16W 0	1	
R123	NRSA63J-393X	M.RESISTOR CH 1/16W 39K	1		R401	NRSA63J-103X	M.RESISTOR CH 1/16W 10K	1	

