

6. MAIN Electrical Parts List

Design LOC	SEC CODE	Discription
ZD302	0403-001547	DIODE-ZENER
D100	0404-001317	DIODE-SCHOTTKY
ZD300,ZD303,ZD400	0406-001306	DIODE-TVS
ZD406	0406-001306	DIODE-TVS
ZD401,ZD402	0406-001319	DIODE-TVS
U201	0801-003022	IC
U402	0801-003024	IC
UME200	1108-000187	MEMORY
PAM100	1201-002742	IC
U400	1201-002764	IC
U300	1203-004883	IC
PMU300	1203-005467	IC
U103	1204-002906	IC
U100	1205-003283	IC
UCP200	1205-003336	IC
U102	1205-003604	IC
VR300	1404-001221	THERMISTOR
R103,R105,R209,R303	2007-000140	R-CHIP
R313	2007-000141	R-CHIP
R107	2007-000143	R-CHIP
R102,R106,R200,R201	2007-000148	R-CHIP
R202,R208,R406,R422	2007-000148	R-CHIP
R207	2007-000149	R-CHIP
R312	2007-000151	R-CHIP
R300	2007-000157	R-CHIP
R304	2007-000159	R-CHIP
R205,R301,R302,R308	2007-000162	R-CHIP
R315	2007-000162	R-CHIP
R311,R407	2007-000165	R-CHIP
R314	2007-000166	R-CHIP
R430,R431	2007-000170	R-CHIP
R420,R423	2007-000171	R-CHIP
R203,R204,R212,R434	2007-000172	R-CHIP
R435	2007-000172	R-CHIP
R403,R404,R413,R414	2007-000242	R-CHIP
R307,R316,R421	2007-000758	R-CHIP
R405,R408,R409,R410	2007-001291	R-CHIP
R411	2007-001291	R-CHIP
R210,R211	2007-001319	R-CHIP
R317,R400,R401,R432	2007-001333	R-CHIP
R402	2007-001339	R-CHIP
R206,R412	2007-002796	R-CHIP

Design LOC	SEC CODE	Discription
R424,R425	2007-003006	R-CHIP
R305	2007-007573	R-CHIP
R309	2007-007589	R-CHIP
R416	2007-007875	R-CHIP
R306,R310	2007-008354	R-CHIP
R433	2007-008531	R-CHIP
C107,C114,C131,C315	2203-000233	C-CERAMIC,CHIP
C121,C122,C135,C137	2203-000254	C-CERAMIC,CHIP
C417,C419,C427	2203-000254	C-CERAMIC,CHIP
C110,C130	2203-000278	C-CERAMIC,CHIP
C323	2203-000311	C-CERAMIC,CHIP
C318	2203-000425	C-CERAMIC,CHIP
C320	2203-000550	C-CERAMIC,CHIP
C204,C205,C212	2203-000679	C-CERAMIC,CHIP
C111,C123,C423,C424	2203-000812	C-CERAMIC,CHIP
C335,C400,C403,C405	2203-000854	C-CERAMIC,CHIP
C134	2203-000995	C-CERAMIC,CHIP
C407,C408	2203-001153	C-CERAMIC,CHIP
C432,C433,C434,C435	2203-001259	C-CERAMIC,CHIP
C436,C437,C438,C439	2203-001259	C-CERAMIC,CHIP
C143	2203-002668	C-CERAMIC,CHIP
C115,C119	2203-005050	C-CERAMIC,CHIP
C213	2203-005055	C-CERAMIC,CHIP
C402,C411	2203-005057	C-CERAMIC,CHIP
C128,C129	2203-005234	C-CERAMIC,CHIP
C108,C112,C116,C118	2203-005281	C-CERAMIC,CHIP
C144	2203-005288	C-CERAMIC,CHIP
C124,C127	2203-005446	C-CERAMIC,CHIP
C203,C211	2203-005450	C-CERAMIC,CHIP
C100,C101,C102,C103	2203-006048	C-CERAMIC,CHIP
C104,C105,C106,C120	2203-006048	C-CERAMIC,CHIP
C132,C133,C140,C200	2203-006048	C-CERAMIC,CHIP
C201,C202,C206,C207	2203-006048	C-CERAMIC,CHIP
C208,C209,C210,C214	2203-006048	C-CERAMIC,CHIP
C215,C322,C324,C327	2203-006048	C-CERAMIC,CHIP
C332,C401,C404,C409	2203-006048	C-CERAMIC,CHIP
C412,C414,C415,C416	2203-006048	C-CERAMIC,CHIP
C307,C311,C313	2203-006208	C-CERAMIC,CHIP
C136,C138,C301,C308	2203-006257	C-CERAMIC,CHIP
C310,C312,C314,C316	2203-006257	C-CERAMIC,CHIP
C325,C329,C330,C331	2203-006257	C-CERAMIC,CHIP
C139,C141,C300,C418	2203-006260	C-CERAMIC,CHIP

Main Electrical Parts List

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C421	2203-006260	C-CERAMIC,CHIP
C326	2203-006324	C-CERAMIC,CHIP
C319	2203-006348	C-CERAMIC,CHIP
C302,C328	2203-006361	C-CERAMIC,CHIP
C216,C304,C305,C306	2203-006399	C-CERAMIC,CHIP
C426,C428,C429,C431	2203-006399	C-CERAMIC,CHIP
C333,C334	2203-006474	C-CERAMIC,CHIP
C303,C420,C430	2203-006562	C-CERAMIC,CHIP
C217	2203-006824	C-CERAMIC,CHIP
C309	2203-006825	C-CERAMIC,CHIP
C321	2203-006841	C-CERAMIC,CHIP
TA401	2404-001377	C-TA,CHIP
TA100,TA300,TA400	2404-001381	C-TA,CHIP
L110	2703-001748	INDUCTOR-SMD
L116	2703-001750	INDUCTOR-SMD
L101	2703-002155	INDUCTOR-SMD
L109	2703-002170	INDUCTOR-SMD
C145	2703-002176	INDUCTOR-SMD
C117	2703-002207	INDUCTOR-SMD
L104,L111	2703-002558	INDUCTOR-SMD
L113,L114	2703-002608	INDUCTOR-SMD
L106	2703-003064	INDUCTOR-SMD
L115	2703-003121	INDUCTOR-SMD
R104	2703-002367	INDUCTOR-SMD
L300,L301	2703-003498	INDUCTOR-SMD
OSC300	2801-004466	CRYSTAL-UNIT
OSC100	2801-004787	CRYSTAL-UNIT
F400,F401,F402,F403	2901-001498	FILTER-EMI SMD
F404	2901-001498	FILTER-EMI SMD
F100	2909-001307	FILTER-DUPLEXER
U101	2911-000116	FILTER
L400,L401,L402,L403	3301-001729	CORE-FERRITE BEAD
L100	3301-001756	CORE-FERRITE BEAD
L404,L405	3301-001812	CORE-FERRITE BEAD
RFS101	3705-001448	CONNECTOR-COAXIAL
RFS100	3705-001503	CONNECTOR-COAXIAL
SIM300	3709-001391	CONNECTOR-CARD EDGE
CD300	3709-001464	CONNECTOR-CARD EDGE
IFC400	3710-002568	CONNECTOR-SOCKET
HDC300	3711-005962	CONNECTOR-HEADER
BTC300	3711-006256	CONNECTOR-HEADER
HDC400	3711-006483	CONNECTOR-HEADER
BAT300	4302-001177	BATTERY

Please consult the GSPN website (Samsung Portal) for the most recent version of the product's part list.