

## 6 Electrical Parts List

-You can search for updated part codes through ITSELF web site.

URL : <http://itself.sec.samsung.co.kr/>

### 6-1 LS19HALESB/EDC Parts list

Leve	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
		LS19HALESB/EDC	940N,SGT4/S19AF-LHA,19,LCD-MO,NETHERLAND		
0.1	M0001	BN90-00849G	ASSY COVER FRONT;LS19HAAKSB/EDC	1	S.N.A
..2	T0003	BN96-02385T	ASSY COVER P-FRONT;HA19AS(S/M940N),ABS H	1	S.A
....3	M0112	BN63-01978B	COVER-FRONT;HA19BS,ABS,T2.5,407.6,335,HB	1	S.N.A
....3	T0022	BN64-00377B	KNOB CONTROL;HA17TS,PC CLEAR,T2.1,9,112,	1	S.N.A
....3	M0145	BN96-02474C	ASSY BOARD P-FUNCTION;HAYDN,YWP-VD-05-05	1	S.A
....4	M0014	BN94-01300K	ASSY PCB MAIN-SEDA,FUCHION PCB;HAYDN*	1	S.A
.....5	CIS	0203-001809	TAPE-DOUBLE FACE;467MP,-,-,W7.80,L106.67	1	S.N.A
.....5	SW1	BN34-00001A	SWITCH-DOME SHEET;HYADN_FUNCTION F/K,DOM	1	S.A
.....5	SW2	BN34-00001A	SWITCH-DOME SHEET;HYADN_FUNCTION F/K,DOM	1	S.A
.....5	SW3	BN34-00001A	SWITCH-DOME SHEET;HYADN_FUNCTION F/K,DOM	1	S.A
.....5	SW4	BN34-00001A	SWITCH-DOME SHEET;HYADN_FUNCTION F/K,DOM	1	S.A
.....5	SW5	BN34-00001A	SWITCH-DOME SHEET;HYADN_FUNCTION F/K,DOM	1	S.A
.....5	SW6	BN34-00001A	SWITCH-DOME SHEET;HYADN_FUNCTION F/K,DOM	1	S.A
.....5	M2893	BN39-00688A	LEAD CONNECTOR;HAYDN,UL1571#30,4P,450mm,	1	S.A
.....5	CIS	BN61-01846A	GUIDE-CONTROL;HA17T,ABS HB,T1.1,9,112,IV	1	S.N.A
.....5	T0174	BN97-01589K	ASSY SMD;HAYDN*	1	S.N.A
.....6	L0405	0601-001896	LED;SMD,BLUE,1.6x0.8x0.4mm,470,1.6x0.8x0	1	S.A
.....6	R3	2007-000081	R-CHIP;2.7Kohm,5%,1/10W,TP,1608	1	S.A
.....6	R4	2007-000081	R-CHIP;2.7Kohm,5%,1/10W,TP,1608	1	S.A
.....6	R1	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
.....6	R2	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	1	S.A
.....6	CN330	3711-005935	HEADER-BOARD TO CABLE;BOX,4P,1R,1mm,SMD-	1	S.A
.....6	T0077	BN41-00633A	PCB MAIN;HAYDN,FR4,2L,MP1.0,0.6T,105*8,1	1	S.N.A
0.1		BN90-00958A	ASSY STAND-LOWEST HAS PIVOT;LS19HABESQ/E	1	S.N.A
..2	M0045	BN96-03522B	ASSY STAND P-SET;HA19 LOWEST,HIPS HB,GR7	1	S.A
....3	T0081	6001-001547	SCREW-MACHINE;BH,+,M4,L10(5),ZPC(BLK),SW	2	S.A
....3	M0081	6003-000275	SCREW-TAPTITE;BH,+,B,M3,L10,ZPC(BLK),S	3	S.N.A
....3	M0081	6003-000337	SCREW-TAPTITE;BH,+,S,M4,L10,ZPC(BLK),SWR	4	S.A
....3	M0081	6003-001001	SCREW-TAPTITE;FH,+,B,M3,L8,ZPC(BLK),SWRC	5	S.N.A
....3	HC+CW	6009-001370	SCREW-SPECIAL;PWH,+,M4,L8,ZPC(WHT),SWR	1	S.N.A
....3		BN61-00875A	GUIDE-WASHER;HS15PO,SUS,T0.5,-,-,NTR,-	4	S.N.A
....3		BN61-01396A	HOLDER-SWIVEL RING;MJ17MS,ACETAL,NTR	1	S.N.A
....3	M0114	BN61-01397A	HOLDER-WIRE;MJ17MS,ABS HB,BK07	1	S.N.A
....3		BN61-01404A	BRACKET-STAND BOTTOM;MJ17MS,SECC,T2.0	1	S.N.A
....3	CIS4	BN61-01438A	HOLDER-STAND;MATISSE HAS-STAND,SWRCH18A	1	S.N.A
....3		BN61-02074A	GUIDE-STAND BODY;HA17TS,ACETAL,T1.5,19.8	2	S.N.A
....3		BN61-02519A	BRACKET-STAND FRAME;HAYDN LOWEST,SECC,T2	1	S.N.A
....3		BN61-02520A	BRACKET-STAND LIFT;HAYDN LOWEST,SECC,T2.	1	S.N.A
....3		BN61-02525A	GUIDE-STAND LIFT;HAYDN LOWEST,P.O.M,HAS	1	S.N.A
....3	M0412	BN63-01515D	COVER-SWIVEL BASE;MATISSE,HIPS,T2.5,200,	1	S.N.A
....3	M0174	BN63-01983B	COVER-STAND TOP;HA17,HIPS,T2.5,200,200,H	1	S.N.A
....3	T0003	BN63-01984A	COVER-STAND BOTTOM;HA17TS,HIPS,T2.5,200,	1	S.N.A
....3		BN63-02601A	COVER-STAND FRONT;HAYDN LOWEST,HIPS,HB,B	1	S.N.A
....3		BN63-02602B	COVER-STAND REAR;HAYDN LOWEST,HIPS,HB,GR	1	S.N.A
....3		BN63-02603A	COVER-STAND HINGE;HAYDN LOWEST,HIPS,HB,B	1	S.N.A

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Leve	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...3		BN63-02604A	COVER-STAND VESA;HAYDN LOWEST,HIPS,HB,BK	1	S.N.A
...3	T0132	BN73-00077A	RUBBER FOOT;MATISSE,BUMPON,"#13.5,T2.0,6	4	S.N.A
...3	T0081	BN73-00085A	RUBBER CUSHION;MATISSE,"#4.5(IN SIDE),CL	1	S.N.A
...3	M0007	BN96-01524A	ASSY STAND P-STOPPER;MJ17BS,SUS T1.0,L26	1	S.N.A
...3	M0107	BN96-03526A	ASSY HINGE P-PIVOT;HAYDN LOWEST,ZnDC2	1	S.N.A
...3	M0126	BN96-02310A	ASSY STAND P-SPRING;HA19TS,SUS301	2	S.N.A
0.1		BN90-01221S	ASSY COVER REAR-HAS;LS19HAL*	1	S.N.A
..2	M0013	BN96-02386V	ASSY COVER P-REAR;LS19HA,Analog,HIPS,BK2	1	S.A
...3	M0113	BN61-01581A	BRACKET-VESA;BI17/19BS,SECC,T1.0	2	S.N.A
...3	M0006	BN63-01979E	COVER-REAR;HA19AS,HIPS,T2.5,407.6,335,HB	1	S.N.A
...3	M0952	BN63-02075A	COVER-DUCT;HA17BS,HIPS,T1.5,13.5,13.5,HB	4	S.N.A
...3	M0126	BN73-00150A	RUBBER-PANEL;LS19HA,RUBBER,NTR	3	S.N.A
0.1	M0112	BN91-00911J	ASSY SHIELD;LS19HABT*	1	S.N.A
..2	CIS	BN63-01781A	SHIELD-LAMP;BI19BS,SPTT,T0.3	1	S.N.A
0.1		BN91-01035W	ASSY LCD-NTZ;LS19WJBSSC/EDC*	1	S.N.A
..2	M0215	BN07-00341A	LCD-PANEL;HSD190MEN3-A00,Haydn,6bit Hi-F	1	S.A
0.1	M0017	BN91-01544V	ASSY CHASSIS-NTZ,W/W,M/SWICH(O;LS19HAL*	1	S.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	1	S.A
..2	M0081	6003-000115	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(BLK),SWRC	2	S.A
..2	M0081	6003-001439	SCREW-TAPTITE;BH,+,S,M4,L8,ZPC(WHT),SW	1	S.N.A
..2	T0562	6046-001013	STAND OFF;M3,L5,Ni PLT,SUM24L,#4-40	2	S.N.A
..2	M0174	BN44-00124K	IP BOARD;IP-35155A(SW),MENDEL,3.0 ~5.0mA	1	S.N.A
..2	M0014	BN94-01243K	ASSY PCB MAIN-NTZ,W/W;LS19HAL*	1	S.N.A
...3	T0245	0202-001492	SOLDER-WIRE FLUX;HSE-02 LFM48 SR-34 S,-,	0.003	S.N.A
...3	CN101	3701-001219	CONNECTOR-DSUB;15P,3R,FEMALE,ANGLE,AUF	1	S.A
...3	T0174	BN97-01513K	ASSY SMD;LS19HAL*	1	S.N.A
....4	SUB05	0202-001477	SOLDER-CREAM;LST309-M,-,D20~45\$,96.5Sn/	0.126	S.N.A
....4	D108	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D109	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D110	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200mA,SO	1	S.A
....4	D600	0402-001614	DIODE-RECTIFIER;S1G,400V,1A,DO-214AC,TP	1	S.A
....4	D603	0402-001614	DIODE-RECTIFIER;S1G,400V,1A,DO-214AC,TP	1	S.A
....4	ZD111	0403-001411	DIODE-ZENER;-5.49-5.73V,200mW,SOD-323,T	1	S.A
....4	ZD112	0403-001411	DIODE-ZENER;-5.49-5.73V,200mW,SOD-323,T	1	S.A
....4	ZD202	0403-001411	DIODE-ZENER;-5.49-5.73V,200mW,SOD-323,T	1	S.A
....4	ZD203	0403-001411	DIODE-ZENER;-5.49-5.73V,200mW,SOD-323,T	1	S.A
....4	ZD204	0403-001411	DIODE-ZENER;-5.49-5.73V,200mW,SOD-323,T	1	S.A
....4	ZD601	0403-001411	DIODE-ZENER;-5.49-5.73V,200mW,SOD-323,T	1	S.A
....4	D0254	0404-001020	DIODE-SCHOTTKY;BAT54C,30V,200mA,SOT-23,T	1	S.A
....4	ZD201	0406-001061	DIODE-TVS;MMQA5V6T3,5.32/5.6/5.88V,24W,S	1	S.A
....4	Q203	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q204	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q601	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	S.A
....4	Q202	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	S.A
....4	Q205	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	S.A
....4	Q409	0505-001165	FET-SILICON;SI3443BDV,P,-20V,+4.4A,65mo	1	S.A
....4	IC112	1103-001023	IC-EEPROM;24C08,8Kbit,1Kx8Bit,SOP,8P,5x4	1	S.A
....4	IC204	1203-001824	IC-VOL. DETECTOR;7042,SOT-89,3P,-,PLASTI	1	S.A
....4	T0087	1203-003695	IC-POSIFIXED REG.;NCP1117ST33T3G,SOT-22	1	S.A

Leve	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	T0087	1203-003696	IC-POSIFIXED REG.;NCP1117DT18T5G,DPAK,3	1	S.A
....4	IC109	1205-003178	IC-LCD CONTROLLER;SE516M-LF,PQFP,128P,20	1	S.A
....4	R254	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R256	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	S.A
....4	R111	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R113	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R114	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R117	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R118	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R120	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R206	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R207	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R212	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R213	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R230	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R245	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R250	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R251	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R252	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R255	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	S.A
....4	R236	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	S.A
....4	R123	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	1	S.A
....4	R270	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	1	S.A
....4	R208	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	S.A
....4	R209	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	S.A
....4	R218	2007-000083	R-CHIP;3Kohm,5%,1/10W,TP,1608	1	S.A
....4	R229	2007-000083	R-CHIP;3Kohm,5%,1/10W,TP,1608	1	S.A
....4	R219	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R223	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R247	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	S.A
....4	R125	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R126	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R127	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R130	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R131	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R210	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R211	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R214	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R217	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R220	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R222	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R224	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R233	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R239	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R253	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R271	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R600	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R601	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R602	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R612	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	S.A
....4	R221	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	1	S.A
....4	R225	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	S.A
....4	R232	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R273	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	S.A
....4	R116	2007-000821	R-CHIP;390ohm,1%,1/10W,TP,1608	1	S.A
....4	R235	2007-000821	R-CHIP;390ohm,1%,1/10W,TP,1608	1	S.A
....4	R121	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	S.A
....4	R122	2007-001044	R-CHIP;56ohm,5%,1/10W,TP,1608	1	S.A
....4	R112	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R115	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	R119	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	S.A
....4	C201	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C202	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C229	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	S.A
....4	C109	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C216	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C218	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C219	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	S.A
....4	C116	2203-000384	C-CER,CHIP;0.015nF,5%,50V,C0G,1608	1	S.A
....4	C115	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	S.A
....4	C127	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	S.A
....4	C128	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	S.A
....4	C210	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	S.A
....4	C211	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	S.A
....4	C106	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C107	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C108	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C110	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C111	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C112	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C117	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C124	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C125	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C203	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C204	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C205	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C206	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C209	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C212	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C213	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C215	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C233	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C234	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C600	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C601	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C603	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C604	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C605	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C612	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C613	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C614	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C615	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C617	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C618	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C619	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C620	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A

Specification	Level	Loc. No. Q'ty	Code No. SA/SNA	Description &	
....4	C621	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C622	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C623	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C626	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C627	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C628	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C630	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C635	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C636	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C637	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C640	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	S.A
....4	C208	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C220	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C228	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C230	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C606	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C610	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	S.A
....4	C207	2203-005437	C-CER,CHIP;10000nF,+80-20%,10V,Y5V,3216	1	S.A
....4	C602	2203-005437	C-CER,CHIP;10000nF,+80-20%,10V,Y5V,3216	1	S.A
....4	C611	2203-005437	C-CER,CHIP;10000nF,+80-20%,10V,Y5V,3216	1	S.A
....4	C616	2203-005437	C-CER,CHIP;10000nF,+80-20%,10V,Y5V,3216	1	S.A
....4	C624	2203-005437	C-CER,CHIP;10000nF,+80-20%,10V,Y5V,3216	1	S.A
....4	C625	2203-005437	C-CER,CHIP;10000nF,+80-20%,10V,Y5V,3216	1	S.A
....4	C633	2203-005437	C-CER,CHIP;10000nF,+80-20%,10V,Y5V,3216	1	S.A
....4	C634	2203-005437	C-CER,CHIP;10000nF,+80-20%,10V,Y5V,3216	1	S.A
....4	C638	2203-005437	C-CER,CHIP;10000nF,+80-20%,10V,Y5V,3216	1	S.A
....4	C235	2402-001128	C-AL,SMD;100#F,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C629	2402-001128	C-AL,SMD;100#F,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	C639	2402-001128	C-AL,SMD;100#F,20%,16V,-,TP,6.3X5.7mm	1	S.A
....4	X201	2801-003667	CRYSTAL-SMD;14.31818MHz,30ppm,28-AAN,16,	1	S.A
....4	T0568	3301-001407	BEAD-SMD;30ohm,1608,300mA,TP,,0.4ohm	1	S.N.A
....4	T0568	3301-001407	BEAD-SMD;30ohm,1608,300mA,TP,,0.4ohm	1	S.N.A
....4	T0568	3301-001569	BEAD-SMD;600ohm,2012,1000mA,TP,520ohm/90	1	S.N.A
....4	T0568	3301-001569	BEAD-SMD;600ohm,2012,1000mA,TP,520ohm/90	1	S.N.A
....4	T0568	3301-001569	BEAD-SMD;600ohm,2012,1000mA,TP,520ohm/90	1	S.N.A
....4	T0568	3301-001569	BEAD-SMD;600ohm,2012,1000mA,TP,520ohm/90	1	S.N.A
....4	T0568	3301-001569	BEAD-SMD;600ohm,2012,1000mA,TP,520ohm/90	1	S.N.A
....4	CN400	3708-001150	CONNECTOR-FPC/FFC/PIC;30P,1mm,SMD-A,SN,Y	1	S.A
....4	CN330	3711-005503	HEADER-BOARD TO CABLE;BOX,9P,1R,2mm,SMD-	1	S.A
....4	CN330	3711-005509	HEADER-BOARD TO CABLE;BOX,4P,1R,1.25mm,S	1	S.A
....4	T0077	BN41-00833B	PCB MAIN;Haydn refresh analog only,Silve	1	S.N.A
....4	MICOM	BN97-01476X	ASSY MICOM-NTZ,W/W:M-HA19LOCJc-1000,(EC7	1	S.N.A
....5	IC115	1107-001614	IC-FLASH MEMORY;MX25L1005,1Mbit,1Mx1Bit,	1	S.N.A
...3	M0524	BP39-00028A	CONNECT WIRE;BI17,19BS,UL1007#26,9P,80mm	1	S.A
..2	M0596	BN96-02854N	ASSY MISC P-FLAT CABLE;Fininfarina,FLAT	1	S.A
..2	M0006	BN96-04851E	ASSY SHIELD P-COVER;LS19HA,HANSTAR MEN3	1	S.N.A
...3		BN61-01578A	BRACKET-SHIELD;BI19BS,SECC,T1.0	1	S.N.A
...3	M0001	BN63-01774A	SHIELD-INSULATOR;BI17/19BS,PET,T0.35	1	S.N.A
...3	M0107	BN63-03473A	SHIELD-COVER;LS19HA,SECC,T1.0,HSD-MEN3,M	1	S.N.A
0.1	M0019	BN92-01511D	ASSY LABEL;LS19HABTSQ/EDC	1	S.N.A
0.1	M0045	BN92-01519Z	ASSY ACCESSORY;LS17HAATSB/EDC,EDC,NETHER	1	S.N.A

## 6 Electrical Parts List

Specification	Level	Loc. No. Q'ty	Code No. SA/SNA	Description &	
..2	M0114	BN39-00244B	CBF SIGNAL;MO15PS,15P/15P,20276-N,1830mm	1	S.A
..2	M0045	BN96-02164U	ASSY ACCESSORY;LS19HABTSQ/EDC	1	S.A
...3	T0268	3903-000042	CBF-POWER CORD;DT,EU,FP3/YES,IEC320 C13/	1	S.A
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,W250,L400,TRP,28,2	1	S.N.A
...3	ACCESSORY	BH68-70448A	CARD-01;TFT LCD,SRC,RUSSIA,S/W,120,W210*	1	S.N.A
...3	ACCESSORY	BN68-00907A	MANUAL FLYER-01,CARD;COMM,SAMSUNG,18 LAN	1	S.N.A
...3	M0215	BN96-02986A	ASSY MANUAL P-IB+QSG;COMM,SYNCMaster,W/W	1	S.N.A
....4	QSG	BH68-00376L	MANUAL FLYER-05,QSG;LCDQUICK SETUP GUIDE	1	S.N.A
....4	IB	BN59-00486X	S/W DRIVER-09,IB;COMM,W/W,SYNCMaster,HAY	1	S.N.A
...3	ACCESSORY	BH68-00633A	MANUAL FLYER-WARRANTY CARD,03;comm,Samsu	1	S.N.A
0.1	M0113	BN92-01751K	ASSY P/MATERIAL;LS19HABESQ/EDC	1	S.N.A
..2	T0376	6902-000061	BAG AIR;LDPE,T0.2,L1000,W500,TRP,,,	0.007	S.N.A
..2	T0376	6902-000379	BAG AIR;LDPE,T0.2,W1000,L1800,TRP,-,--	0.002	S.N.A
..2	T0524	6902-000520	BAG PE;HDPE/NITRON(DOUBLE),T0.015/T0.5(D	1	S.N.A
..2	T0003	6902-000604	BAG WRAPPING;LDPE,T0.02,W500,L10000,TRP,	1.5	S.N.A
..2	M0081	6902-000609	BAG ROLL;LDPE,T0.05,W2400,L1000,TRP,-,-	0.032	S.N.A
0.1	M0003	BN92-02403Y	ASSY BOX;LS19HALESB/EDC	1	S.N.A
..2	T0081	BN96-02895A	ASSY MISC P-HANDLE PACKING;ALL MODEL,BN6	1	S.N.A
...3	M0103	BN66-00007A	LEVER-TOP;ALL MODEL,LDPE,WHITE	1	S.N.A
...3	M0102	BN66-00008A	LEVER-BOTTOM;ALL MODEL,LDPE,WHITE	1	S.N.A
..2	T0130	BN69-01885A	BOX-00,SET;S/M940N(LS19HAA),CB,SY-01,A,Y	1.02	S.N.A