

Parts List

INFOCLASS I

Part No	Description	Revision	Unit	Date Released	Date Obsolete	Documents
8858101102	CB HGS2	C	piece (not ISO)	11/19/12		Y

Information	Revision History					
	Rev		Econo	Date Released	Date Obsolete	Eco Text
	C	IV	ECO0003137	11/19/12		SW part number update.
	B	IV	ECO0003023	10/19/12		Pos S1 kvantitet: 0 -> 1.
	A		6/19/12	11/19/12		

Sort	Ref.Des.	Part No	Revision	Description	Qty/Unit	Unit	Str	Doc	Comment
10	PCB	8858701102	A	PCB HGS2	1	piece (not ISO)	N	Y	
20	SW1	8858872201	A	HGS II Boot program	1	piece (not ISO)	N	Y	
30	SW2	8858873201	B	HGS II Main program	1	piece (not ISO)	N	Y	
40	C1	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
50	C2	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
60	C3	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
70	C4	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
80	C5	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
90	C6	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
100	C7	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
110	C8	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
120	C9	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
130	C10	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
140	C11	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
150	C12	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
160	C13	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
170	C14	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
180	C15	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
190	C16	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
200	C17	0980814029	-	CAP NF 3.3 10% 50V 0402C	1	piece (not ISO)	N	Y	

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210	C18	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
220	C19	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
230	C20	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
240	C21	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
250	C22	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
260	C23	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
270	C24	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
280	C25	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
290	C26	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
300	C27	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
310	C28	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
320	C29	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
330	C30	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
340	C31	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
350	C32	0980814011	-	CAP NF 1 10% 50V 0402C	1	piece (not ISO)	N	Y	
360	C33	0980814011	-	CAP NF 1 10% 50V 0402C	1	piece (not ISO)	N	Y	
370	C34	0980814011	-	CAP NF 1 10% 50V 0402C	1	piece (not ISO)	N	Y	
380	C35	0980814011	-	CAP NF 1 10% 50V 0402C	1	piece (not ISO)	N	Y	
390	C36	0980814011	-	CAP NF 1 10% 50V 0402C	1	piece (not ISO)	N	Y	
400	C37	0980813023	-	CAP PF 22 5% 50V 0402C	1	piece (not ISO)	N	Y	
410	C38	0980813025	-	CAP PF 27 5% 50V 0402C	1	piece (not ISO)	N	Y	
420	C39	0980813002	-	CAP PF 2.2 .25PF 50V 0402C	1	piece (not ISO)	N	Y	
430	C40	0980813002	-	CAP PF 2.2 .25PF 50V 0402C	1	piece (not ISO)	N	Y	
440	C41	0980813039	-	CAP PF 100 5% 50V 0402C	1	piece (not ISO)	N	Y	
450	C42	0980813039	-	CAP PF 100 5% 50V 0402C	1	piece (not ISO)	N	Y	
460	C43	0980813004	-	CAP PF 3.9 .25PF 50V 0402C	1	piece (not ISO)	N	Y	
470	C44	0980813003	-	CAP PF 3.3 .25PF 50V 0402C	1	piece (not ISO)	N	Y	
480	C45	0980813001	-	CAP PF 1 .25PF 50V 0402C	1	piece (not ISO)	N	Y	
490	C46	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
500	C50	0980814053	-	CAP NF 33 10% 10V 0402C	1	piece (not ISO)	N	Y	
510	C51	0980626060	-	CAP UF 47 20% 6.3V X5R 0805C	1	piece (not ISO)	N	Y	
520	C52	0980813031	-	CAP PF 47 5% 50V 0402C	1	piece (not ISO)	N	Y	
530	C53	0980814049	-	CAP NF 22 10% 16V 0402C	1	piece (not ISO)	N	Y	

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Sort	Ref.Des.	Part No	Revision	Description	Qty/Unit	Unit	Str	Doc	Comment
540	C54	0980814049	-	CAP NF 22 10% 16V 0402C	1	piece (not ISO)	N	Y	
550	C55	0980626060	-	CAP UF 47 20% 6.3V X5R 0805C	1	piece (not ISO)	N	Y	
560	C56	0980626060	-	CAP UF 47 20% 6.3V X5R 0805C	1	piece (not ISO)	N	Y	
570	C57	0980626060	-	CAP UF 47 20% 6.3V X5R 0805C	1	piece (not ISO)	N	Y	
580	C58	0980626060	-	CAP UF 47 20% 6.3V X5R 0805C	1	piece (not ISO)	N	Y	
590	C59	0980585082	-	CAP UF 100 20% 6.3V X5R 1206	1	piece (not ISO)	N	Y	
600	C60	0980585082	-	CAP UF 100 20% 6.3V X5R 1206	1	piece (not ISO)	N	Y	
610	C61	0980814041	-	CAP NF 10 10% 16V 0402C	1	piece (not ISO)	N	Y	
620	C62	0980814041	-	CAP NF 10 10% 16V 0402C	1	piece (not ISO)	N	Y	
630	C63	0980814041	-	CAP NF 10 10% 16V 0402C	1	piece (not ISO)	N	Y	
640	C64	0980814101	-	CAP UF 1.0 10% 10V X5R 0402	1	piece (not ISO)	N	Y	
650	C65	0980814101	-	CAP UF 1.0 10% 10V X5R 0402	1	piece (not ISO)	N	Y	
660	C66	6853511101	-	CAP F 1.0 -10+30% 2.7V *PREL*	1	piece (not ISO)	N	Y	
670	C67	0980626058	-	CAP UF 10 10% 10V X5R 0805C	1	piece (not ISO)	N	Y	
680	C68	0980626058	-	CAP UF 10 10% 10V X5R 0805C	1	piece (not ISO)	N	Y	
690	C69	0980813015	-	CAP PF 10 5% 50V 0402C	1	piece (not ISO)	N	Y	
700	C70	0980813015	-	CAP PF 10 5% 50V 0402C	1	piece (not ISO)	N	Y	
710	C71	0980626060	-	CAP UF 47 20% 6.3V X5R 0805C	1	piece (not ISO)	N	Y	
720	C72	0980814057	-	CAP NF 47 10% 10V 0402C	1	piece (not ISO)	N	Y	
730	C73	0980814066	-	CAP NF 100 10% 16V 0402C	1	piece (not ISO)	N	Y	
740	CR2	6853509475	-	DIODE SC DUAL 4V HSMS2862 S3	1	piece (not ISO)	N	Y	
750	CR3	0980608001	-	DIOD SC 30V 0.1A BAT54 Y3	1	piece (not ISO)	N	Y	

Sort	Ref.Des.	Part No	Revision	Description	Qty/Unit	Unit	Str	Doc	Comment
760	CR4	6853501789	-	DIODE SC 30V 0.2A RB520 S2	1	piece (not ISO)	N	Y	
770	CR17	6853511638	-	LED RD >100MCD 0603	1	piece (not ISO)	N	Y	
780	CR18	6853511639	-	LED GN >100MCD 0603	1	piece (not ISO)	N	Y	
790	D1	6853500741	-	DIODE SC 3A 40V SMA	1	piece (not ISO)	N	Y	
800	FL1	6853506189	-	FILTER EMI 120OHM@100MHZ 0603	1	piece (not ISO)	N	Y	
810	FL2	6853506189	-	FILTER EMI 120OHM@100MHZ 0603	1	piece (not ISO)	N	Y	
820	FL3	6853506189	-	FILTER EMI 120OHM@100MHZ 0603	1	piece (not ISO)	N	Y	
830	FL4	6853506189	-	FILTER EMI 120OHM@100MHZ 0603	1	piece (not ISO)	N	Y	
840	FL5	6853501749	-	FILTER EMI 22NF 20% 2A 0805	1	piece (not ISO)	N	Y	
850	FL6	6853506189	-	FILTER EMI 120OHM@100MHZ 0603	1	piece (not ISO)	N	Y	
860	FL7	6853506189	-	FILTER EMI 120OHM@100MHZ 0603	1	piece (not ISO)	N	Y	
870	FL8	6853506189	-	FILTER EMI 120OHM@100MHZ 0603	1	piece (not ISO)	N	Y	
880	FL9	6853506189	-	FILTER EMI 120OHM@100MHZ 0603	1	piece (not ISO)	N	Y	
890	IC1	6853510991	-	IC 1101 RF TRANSCEIVER QFN20	1	piece (not ISO)	N	Y	
900	IC2	8858340401	A	PROGRAMMED CPLD PSG3	1	piece (not ISO)	Y	Y	
910	IC3	6853494275	-	IC 719 SWITCH 1*SPDT S6	1	piece (not ISO)	N	Y	
920	IC4	6853501842	-	IC 74LVC1G08 AND 1X2INP Y5	1	piece (not ISO)	N	Y	
930	IC5	0980796200	-	OSC 15.0000MHZ 50PPM 3.3V SMD	1	piece (not ISO)	N	Y	
940	IC6	6853503992	-	IC VREG 551 1.8V 0.15A S5	1	piece (not ISO)	N	Y	
950	IC7	6853503474	-	IC VREG 551 2.8V 0.15A S5	1	piece (not ISO)	N	Y	
960	IC8	6853511705	-	IC 1612 VREG STEPUP 1.4A MSO8	1	piece (not ISO)	N	Y	
970	IC9	6853504258	-	IC 6920 VREG STEPUP Y8	1	piece (not ISO)	N	Y	
980	IC10	6853509686	-	IC63000 VREG 1.2A UP/DN	1	piece (not ISO)	N	Y	

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Sort	Ref.Des.	Part No	Revision	Description	Qty/Unit	Unit	Str	Doc	Comment
				DFN10					
990	IC11	6853511066	-	IC 18LF4550 MCU USB QFN44	1	piece (not ISO)	N	Y	
1000	IC12	6853494275	-	IC 719 SWITCH 1*SPDT S6	1	piece (not ISO)	N	Y	
1010	IC13	6853493999	-	IC 1000 IRDA CODEC S8	1	piece (not ISO)	N	Y	
1020	IC14	6853502730	-	TRANSCEIV IRDA 4711 SMD	1	piece (not ISO)	N	Y	
1030	IC15	0980789004	-	IC 809 RESET 2,92V S3	1	piece (not ISO)	N	Y	
1040	L1	6853504426	-	CHOKE NH 12 5% 0603	1	piece (not ISO)	N	Y	
1050	L2	6853504426	-	CHOKE NH 12 5% 0603	1	piece (not ISO)	N	Y	
1060	L3	6853504426	-	CHOKE NH 12 5% 0603	1	piece (not ISO)	N	Y	
1070	L4	6853495734	-	INDUCTOR NH 5.6 +0.5 0603	1	piece (not ISO)	N	Y	
1080	L5	6853508860	-	INDUCTOR UH 12 20% 1.9A SMD	1	piece (not ISO)	N	Y	
1090	L6	6853491007	-	CHOKE UH 68 10% 0.4A SMD	1	piece (not ISO)	N	Y	
1100	L7	6853505144	-	INDUCTOR UH 2.2 30% 1.7A SMD	1	piece (not ISO)	N	Y	
1110	Q1	0980614010	-	TRAN NCH 20V 6A S6	1	piece (not ISO)	N	Y	
1120	Q2	0980614010	-	TRAN NCH 20V 6A S6	1	piece (not ISO)	N	Y	
1130	Q4	6853501932	-	TRAN PCH 12V 0.053OHM Y6	1	piece (not ISO)	N	Y	
1140	Q5	6853501546	-	TRAN NCH 25V 0.22A 301 S3	1	piece (not ISO)	N	Y	
1150	Q6	6853501546	-	TRAN NCH 25V 0.22A 301 S3	1	piece (not ISO)	N	Y	
1160	R1	0980812501	-	RESIS KOHM 100 1% 0.06W 0402	1	piece (not ISO)	N	Y	
1170	R2	0980812501	-	RESIS KOHM 100 1% 0.06W 0402	1	piece (not ISO)	N	Y	
1180	R3	0980812501	-	RESIS KOHM 100 1% 0.06W 0402	1	piece (not ISO)	N	Y	
1190	R4	0980812501	-	RESIS KOHM 100 1% 0.06W 0402	1	piece (not ISO)	N	Y	
1200	R5	0980812501	-	RESIS KOHM 100 1% 0.06W 0402	1	piece (not ISO)	N	Y	
1210	R7	0980812501	-	RESIS KOHM 100 1% 0.06W	1	piece (not ISO)	N	Y	

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1220	R8	0980812401	-	0402 RESIS KOHM 10.0 1% 0.06W	1	piece (not ISO)	N	Y	
1230	R9	0980812501	-	0402 RESIS KOHM 100 1% 0.06W	1	piece (not ISO)	N	Y	
1240	R10	0980812501	-	0402 RESIS KOHM 100 1% 0.06W	1	piece (not ISO)	N	Y	
1250	R11	0980812501	-	0402 RESIS KOHM 100 1% 0.06W	1	piece (not ISO)	N	Y	
1260	R12	0980812501	-	0402 RESIS KOHM 100 1% 0.06W	1	piece (not ISO)	N	Y	
1270	R13	0980812501	-	0402 RESIS KOHM 100 1% 0.06W	1	piece (not ISO)	N	Y	
1280	R14	0980812501	-	0402 RESIS KOHM 100 1% 0.06W	1	piece (not ISO)	N	Y	
1290	R15	0980812265	-	0402 RESIS OHM 470 1% 0.06W	1	piece (not ISO)	N	Y	
1300	R16	0980812165	-	0402 RESIS OHM 47 1% 0.06W	1	piece (not ISO)	N	Y	
1310	R17	0980812473	-	0402 RESIS KOHM 56.0 1% 0.06W	1	piece (not ISO)	N	Y	
1320	R18	0980812401	-	0402 RESIS KOHM 10.0 1% 0.06W	1	piece (not ISO)	N	Y	
1330	R19	0980812401	-	0402 RESIS KOHM 10.0 1% 0.06W	1	piece (not ISO)	N	Y	
1340	R20	0980812401	-	0402 RESIS KOHM 10.0 1% 0.06W	1	piece (not ISO)	N	Y	
1350	R21	0980812401	-	0402 RESIS KOHM 10.0 1% 0.06W	1	piece (not ISO)	N	Y	
1360	R22	0980812401	-	0402 RESIS KOHM 10.0 1% 0.06W	1	piece (not ISO)	N	Y	
1370	R23	0980620021	-	0805 RESIS OHM 16.2 1% 1/8W	1	piece (not ISO)	N	Y	
1380	R24	0980620021	-	RESIS OHM 16.2 1% 1/8W	1	piece (not ISO)	N	Y	

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1390	R25	0980812401	-	0805 RESIS KOHM 10.0 1% 0.06W	1	piece (not ISO)	N	Y	
1400	R26	0980812365	-	0402 RESIS KOHM 4.70 1% 0.06W	1	piece (not ISO)	N	Y	
1410	R27	0980812365	-	0402 RESIS KOHM 4.70 1% 0.06W	1	piece (not ISO)	N	Y	
1420	R28	0980812365	-	0402 RESIS KOHM 4.70 1% 0.06W	1	piece (not ISO)	N	Y	
1430	R29	0980812401	-	0402 RESIS KOHM 10.0 1% 0.06W	1	piece (not ISO)	N	Y	
1440	R45	0980812065	-	0402 RESIS OHM 4.7 5% 0.06W	1	piece (not ISO)	N	Y	
1450	R46	0980621001	-	0805 RESIS OHM 100 1% 1/8W	1	piece (not ISO)	N	Y	
1460	R47	0980812561	-	0402 RESIS KOHM 430 1% 0.06W	1	piece (not ISO)	N	Y	
1470	R48	0980812101	-	0402 RESIS OHM 10 1% 0.06W	1	piece (not ISO)	N	Y	
1480	R49	0980812101	-	0402 RESIS OHM 10 1% 0.06W	1	piece (not ISO)	N	Y	
1490	R50	0980812101	-	0402 RESIS OHM 10 1% 0.06W	1	piece (not ISO)	N	Y	
1500	R51	0980812465	-	0402 RESIS KOHM 47.0 1% 0.06W	1	piece (not ISO)	N	Y	
1510	R52	0980812549	-	0402 RESIS KOHM 330 1% 0.06W	1	piece (not ISO)	N	Y	
1520	R53	6853494295	-	RES KOHM 100 5% NTC 0603	1	piece (not ISO)	N	Y	
1530	R54	0980812201	-	0402 RESIS OHM 100 1% 0.06W	1	piece (not ISO)	N	Y	
1540	R55	0980812249	-	0402 RESIS OHM 330 1% 0.06W	1	piece (not ISO)	N	Y	
1550	R56	0980812557	-	0402 RESIS KOHM 390 1% 0.06W	1	piece (not ISO)	N	Y	

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1560	R57	0980812603	-	RESIS MOHM 1.2 5% 0.06W 0402	1	piece (not ISO)	N	Y	
1570	R58	0980812381	-	RESIS KOHM 6.80 1% 0.06W 0402	1	piece (not ISO)	N	Y	
1580	R59	0980812401	-	RESIS KOHM 10.0 1% 0.06W 0402	1	piece (not ISO)	N	Y	
1590	R60	0980812401	-	RESIS KOHM 10.0 1% 0.06W 0402	1	piece (not ISO)	N	Y	
1600	R61	0980812301	-	RESIS KOHM 1.00 1% 0.06W 0402	1	piece (not ISO)	N	Y	
1610	S1	6853511505	-	SWITCH 1P/C MICRO IP67 RANGLE	1	piece (not ISO)	N	Y	
1620	WTP1	8858541020	B	BATTERY TERMINAL TH	1	piece (not ISO)	N	Y	
1630	WTP2	8858541020	B	BATTERY TERMINAL TH	1	piece (not ISO)	N	Y	
1640	WTP4	6853453043	-	STIFTDON 1X 2P RAKT M LÅS	1	piece (not ISO)	N	Y	
1650	WTP5	6853511188	-	CONN SOCK 8P FLEX PRELIMINARY	1	piece (not ISO)	N	Y	
1660	WTP6	0980492001	-	MALECON 1X36P STRIP STR L=8MM	0	piece (not ISO)	N	Y	TP radio
1670	WTS1	6853511046	-	CONN SOCK 2X10P 1.27MM SMD	1	piece (not ISO)	N	Y	
1680	Y1	6853504290	-	CRYSTAL 26.0 MHZ 10/5PPM SMD	1	piece (not ISO)	N	Y	
1690	Y2	6853495108	-	CRYSTAL 32.768 KHZ 50PPM 7PF S	1	piece (not ISO)	N	Y	
1700	Y3	6853504277	-	RESONATOR 6.00MHZ 0.2% SMD	1	piece (not ISO)	N	Y	

-- End of Report --