## NAVIst-1 V.2 Main Part List

No.	Part Type	Part Number	Qty
1	10K	R4-3216	5
2	33	R4-3216	1
3	2.7K	R4-3216	1
4	100	R4-3216	6
5	220	R4-3216	5
6	47	R4-3216	2
7	MS621F	BAT-MS621F	1
8	Debug	M4	1
9	MINI-DIN-6	MINI-DIN-6SRA	1
10	Soket-SD	CON-SD-SOKET	1
11	JTAG	HIF3FB-14PA-2.54DSA	1
12	AV_1	254MLX06	1
13	AV 2	254MLX06	1
14	CAM	GANA-RCA-102	1
15	FRONT	CON-HDMI-TYCO	1
16	Rear_1	CON-HDMI-TYCO	1
17	PWR	HANLIM-LAD1140-04	1
18	CVBSO	Molex-07553-0004	1
19	USB TYPE A	CON-USB-TYPE-A	1
20	USB OTG	CON-USB-mini-AB	
21	106		1
		C1608	-
22	104	C1608	40
23	106	C2012	60
24	475	C2012	1
25	12p	C1608	4
26	104	C1005	104
27	330p	C1005	2
28	103	C1005	2
29	223	C1005	24
30	223	C1608	4
31	105	C2012	6
32	103	C2012	4
33	103	C1608	12
34	510p	C1608	1
35	104	C2012	5
36	390p	C1608	3
37	472	C1608	1
38	102	C1005	4
39	226	C2012	6
40	2200uF/35V	CP16	1
41	47uF/35V	CP-SMD-D	4
42	474	C2012	1
43	470uF/10V	CP-SMD-D	2
44	OSCON	CP-SVP-10x8	2
45	226	C3216	10
46	226	C3216	3
47	68p	C1608	1
48	100p	C1608	1
49	102	C1608	1

	AVISI_1 VZ-A3	C1609	1 2
50	22p	C1608	2
51	270pF	C1608	2
52	330pF	C1608	2
53	22pF	C1608	2
54	TVS (PEDS0603-140)	R1608	37
55	BAT54C	SOT23	1
56	GBLC05C	DD-SOD-323	1
57	MBRD835L	DD-DPAK	2
58	FB600R	R2012	11
59	MPZ2012S221A	R2012	23
60	MPZ2012S221A	R2012	1
61	5A	FHOLD-CAR-V	1
62	EtherNet	CON-FPC-FH12-50S-0.5SH	1
63	AL-JTAG	06SIP100	1
64	CAM	LED-1608	1
65	GPS	LED-1608	1
66	Rear-2	LED-1608	1
67	Rear-1	LED-1608	1
68	Front	LED-1608	1
69	PWR	LED-1608	1
70	CL-2M2012-900JT	Ceratech-CL-2M2012	2
71	22uH/5A	L-SMD-SHP12xxP	
			1
72	10uH	L-SMD-SHP0520P	1
73	2.2uH	L-SMD-SHP0520P	3
74	LQM21NN1R8K10	R2012	2
75	47uH/3A	L-SMD-SHP12xxP	1
76	54MHz	OSC-SMD-5X7	1
77	50	R4532	2
78	SI2343	SOT23	1
79	10K	R1608	29
80	100	R1608	24
81	33	R1608	4
82	NC	R1608	5
83	330	R1608	2
84	1K	R1608	2
85	2.7k	R1608	1
86	0	R1608	2
87	3.4KF	R1608	1
88	2.2KF	R1608	4
89	470K	R1608	1
90	22	R1608	3
91	1.5K	R1608	1
92	4.7K	R1608	3
93	220	R1608	4
94	620	R1608	2
95	680K	R1608	1
96	75	R1608	6
97	80.6KF	R1608	1 1
98	470	R1608	1
99	2.2K	R1608	2
100	120F	R1608	24
101	169F	R1608	8
102	47	R1608	2

## NAVIst\_1V2-A3

	AVIST_IV2-A3		
103	150	R1608	1
104	RSET1	R1608	1
105	RSET2	R1608	1
106	RSET3	R1608	1
107	10	R1608	1
108	348KF	R1608	1
109	180KF	R1608	2
110	262KF	R1608	1
111	110KF	R1608	1
112	180K	R1608	1
113	RST	TACT-HS	1
114	Update	TACT-V	1
115	Au1200	AU1200-LBA372	1
116	K9E2G08U0M	AMD-TS048	1
117	ES29LV160DT-90TG	AMD-TS048	1
118	TVP5154	TI-S-PQFP-G128	1
119	SN74LVC374	TI-TSSOP20	1
120	74LVC14	14SOP150	1
121	NC	8SOP150	1
122	K4T51163QC-ZCD5	SAM-FBGA9x15	3
123	PCM1803A	TI-DB-R-PDSO-G20	2
124	AME8800MEETZ	SOT23	1
125	TAS3108	TI-DCP-R-PDSO-G38	1
126	LM1881/EL1883	8SOP150	1
127	106/25V	R3225	4
128	S5D2650	PQFP100	1
129	EP2C20F484	ALTERA-FineLineBGA484	1
130	74HC125	14SOP150	1
131	X24C02A	8SOP150	1
132	LM2678-ADJ	TO263-7	1
133	PIC16F688	14SOP150	1
134	TPS65023	TI-RSB-S-PQFP-N40	1
135	TPS62040	TI-DRC-S-PDSO-N10	1
136	TPS5450	8SOP150	1
137	AD1895	28SSOP200	1 1
138	MVPG31	Marvell-3x4DFN-12	5
139	ADV7174	AD-LFCSP-40	1
140	AD5247BKSZ5-RL7	SC70-6	1
141	LP2992AIM5-3.3	SOT23-5	1
142	74LVC8T245PW	TI-TSSOP24	6
143	32.768K-MC-146	XTAL-Epson-MC-146	1
144	12MHz-SX8	XTAL-SX8	1
145	24.576MHz-SX8	XTAL-SX8	1