

900MHz DIGITAL SPREAD SPECTRUM T/R
MODEL : MV-VLP-TR-P

Parts Lists

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No.	PART	LOCATION	Q'TY	TYPE
1	ASS'Y,HANDSET,BELT CLIP			
2	HOLDER,T/M,ID-900TR,IDI3 004 001		1	
3	CLIP,BELT,ID-900TR,IDI3 005 001		1	
4	SHAFT,BELT CLIP,ID-900TR,IDI4 012 001		1	
5	SPRING,BELT CLIP,ID-900TR,IDI4 013 001		1	
6	AIR CAP		1	
7	ASS'Y,HANDSET			
8	T/M,UNDER(T/M),ID-900TR,IDI2 002 001		1	
9	COVER,LCD(T/M),ID-900TR,IDI3 001 001		1	
10	COVER,UPPER(T/M),ID-900TR,IDI2 001 001		1	
11	INSERT NUT "A",ID-900TR,IDI4 014 001		2	
12	INSERT NUT "B",ID-900TR,IDI4 015 001		2	
13	LABEL,MAIN,ID-900TR,IDI4 016 001		1	
14	LOCK,BATTERY,ID-900TR,IDI4 003 001		1	
15	SCREW,HEXA SOCKET CAP,M2X5,BLACK		4	
16	SWITCH,LIGHT,ID-900TR,IDI4 005 001		1	
17	SWITCH,POWER,ID-900TR,IDI4 001 001		1	
18	SWITCH,RECORD,ID-900TR,IDI4 002 001		1	
19	WINDOW,ID-900TR,IDI4 010 001		1	
20	LED CAP		1	
21	ASS'Y,UNIT,BATTERY			
22	ASS'Y,FILM CONTACT,ID-900TR-P,IDI4 020 001		1	
23	BATTERY,Li-Polymer,3.6V/1200mAh	BATT	1	
24	LABEL,BATTERY,NOTICE,ID-900TR,		1	
25	LABEL SEREIAL		1	
26	UNDER,BATTERY,ID-900TR,IDI3 003 001		1	
27	UPPER,BATTERY,ID-900TR,IDI3 002 001		1	
28	MINAL GUIDE ID-900TR-P		1	
29	HARNESS,4P 50mm		1	
30	HANDSET PCB			
31	ANT,HAND,900TR,	ANTENNA	1	DIP
32	BUZZER,DC12-BP,SIDE_HOLE,12PIE/8.5T	BZ1	1	DIP
33	CAP,ELEC,100uF,5X11/2.5,16V,RD	C127	1	DIP
34	CAP,ELEC,47uF,5X11/2.5,16V,RD	C153	1	DIP
35	CAP,MYLAR,103,J,50V/ST,RD,	C155	1	DIP
36	C-MIC,Bushing,6pie,2.7mm 홀더	M101	1	DIP
37	C-MIC,OB-27P40,PIN TYPE,	M101	1	DIP
38	COIL,100uH,Taping,Axial(03)	L101	1	DIP
39	DIODE,RETFY,1N4007S,AX26	D106	1	DIP
40	HEAD,CONN,(-),354002-024N	J1	1	DIP
41	HEAD,CONN,(-),53048-04,MOLEX	J101	1	DIP
42	JACK,MIC,AJ-336,	MIC	1	DIP
43	LAMP,MICRO,A01512,	BACK LIGHT(T6,T7)	1	DIP
44	LCD,900TR,	LCD1	1	DIP
45	REFLECTIVE FILM,ID-900TR,IDI4 018 001		1	DIP
46	REFLECTOR,ID-900TR,IDI4 008 001		1	DIP
47	SIDE TAPE,ID-900TR,IDI4 019 001		1	DIP
48	SWCH,SLID,SSAB010200,ST,DIP	SW103(POWER)	1	DIP
49	SWCH,SLID,SSST010600,AN,DIP,	SW101(TALK)	1	DIP
50	SWCH,TACT,ITS-1105V,AN,	SW102(BACK LIGHT)	1	DIP
51	XTAL,9.600MHz,HC-49/L,ATS TYPE,20PPM,h=2.5	X101	1	DIP

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52	HANDSET PCB SMD			
53	CAP,CHIP,101,J,1608,50V/COG	C128,C130	2	SMD
54	CAP,CHIP,102,K,1608,50V/X7R	C129	1	SMD
55	CAP,CHIP,103,K,1608,50V/X7R	C110,C121,C131,132,134,135,136	7	SMD
56	CAP,CHIP,103,K,2012,50V/X7R		0	
57	CAP,CHIP,104,Z,1608,50V/Y5V	C103,C106,C109,C111,C112,C113,C116,C119,C120,C138,141,154	12	SMD
58	CAP,CHIP,105,Z,1608,25V/Y5V	C114,137,C122,C150,159	5	SMD
59	CAP,CHIP,180,J,1608,50V/COG	C125	1	SMD
60	CAP,CHIP,201,J,1608,50V/COG		0	SMD
61	CAP,CHIP,220,J,1608,50V/COG	c156,c160	2	SMD
62	CAP,CHIP,221,J,1608,50V/COG	c151	1	SMD
63	CAP,CHIP,224,Z,1608,50V/Y5V	C152	1	SMD
64	CAP,CHIP,270,J,1608,50V/COG		0	SMD
65	CAP,CHIP,330,J,1608,50V/COG	C124	1	SMD
66	CAP,CHIP,220,J,1005,50V/COG	C115,123,133,144,145,146,147,148,149,161,162	11	SMD
67	CAP,Tantal,10uF,A Size 6.3V, CHIP	C107,C108,142,143	4	SMD
68	CAP,TRIM,20pF,ECR-KN0101C, SMD	C126	1	SMD
69	DIODE,CHIP,KDS181,SOT23,KEC	D103	1	SMD
70	DIODE,CHIP,KDS184,SOT23,KEC	D101	1	SMD
71	DIODE,CHIP,KDS226,SOT23,KEC	D102	1	SMD
72	DIODE,CHIP,LS4148,	D105,104	2	SMD
73	IC,GD4011BD,NAND,SOP,GOLDSTAR,	U105	1	SMD
74	IC,GD4049BD,INVERTING,SOP,GOLDSTAR,	U106	1	SMD
75	IC,GD4066BD,SWITCHES,SOP,GOLDSTAR,	U104	1	SMD
76	IC,RSST7504M(R6753-14),ASIC,QFP,	U100	1	SMD
77	IC,SCI93C66S,EEPROM,SOP,CATALYST(2.7V)	U101	1	SMD
78	RES,CHIP,000,J,1608,1/16W		0	SMD
79	RES,CHIP,100,J,1608,1/16W	R104,R109,R144	3	SMD
80	RES,CHIP,101,J,1608,1/16W	R146,R171	2	SMD
81	RES,CHIP,102,J,1608,1/16W	R108,121,122,123,124,125,126,127,128,129,130,133,134,140,142,156,169,178	18	SMD
82	RES,CHIP,103,J,1608,1/16W	R120,R136,R139,R141,R143,R151,160,164,176	9	SMD
83	RES,CHIP,104,J,1608,1/16W	R110,R135,R137,R147,R149,R166,R173,R174,R180	9	SMD
84	RES,CHIP,105,J,1608,1/16W	R145	1	SMD
85	RES,CHIP,121,J,1608,1/16W		0	SMD
86	RES,CHIP,122,J,1608,1/16W	R153	1	SMD
87	RES,CHIP,123,J,1608,1/16W	R155	1	SMD
88	RES,CHIP,124,J,1608,1/16W	R138	1	SMD
89	RES,CHIP,153,J,1608,1/16W	R102,119	2	SMD
90	RES,CHIP,202,J,1608,1/16W	r103,105,112,116	4	SMD
91	RES,CHIP,220,J,1608,1/16W	R163	1	SMD
92	RES,CHIP,223,J,1608,1/16W	R154,R168	2	SMD
93	RES,CHIP,242,J,1608,1/16W		0	SMD
94	RES,CHIP,301,J,1608,1/16W	R117	1	SMD
95	RES,CHIP,330,J,1608,1/16W	R162	1	SMD
96	RES,CHIP,331,J,1608,1/16W	R118	1	SMD
97	RES,CHIP,332,J,1608,1/16W	R148,177	2	SMD
98	RES,CHIP,393,J,1608,1/16W	R152,150	2	
99	RES,CHIP,394,J,1608,1/16W	R165	1	SMD
100	RES,CHIP,470,J,1608,1/16W	R111,R131,R132	3	SMD
101	RES,CHIP,472,J,1608,1/16W	R172,179	2	SMD

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102	RES,CHIP,473,J,1608,1/16W	R106,R107,R157,R158,R159,R161,R167,175	8	SMD
103	RES,CHIP,563,F,1608,1/16W	R115,R113	2	SMD
104	TR,CHIP,KRC107S,KEC	Q111,Q113,Q115	3	SMD
105	TR,CHIP,KTA1505Y,KEC	Q108,Q114	2	SMD
106	LED CHIP 1608 SSCUR101	LED101	1	
107	TR,CHIP,KTC3875SSGR,KEC		0	SMD
108	TR,CHIP,2SC4097,	Q103,109,110,112,116	5	
109	TR,CHIP,2SA1577	Q117,118,119,120,121	5	
110	TR,CHIP,KTC3876Y,KEC	Q101,Q104,Q106,107,105	5	SMD
111	PCB,2 LAYER,ID - 900TR - P TRRV0,TRANSMITTER		1	
112	IC,NJM2871 - AF03	U103	1	
113	HANDSET RF PCB			
114	CAP ELECT 2.2uf/16V 5*11/2.5 RD	C37	1	
115	CAP ELECT 47uf/16V 5*11/2.5 RD	C69	1	
116	COIL,CHOKE,82uH,BK,RD,4PIE X 8H	L7	1	DIP
117	DIODE,ZEN,0.5W,3.0V,AX26	Z1	1	DIP
118	HEAD,CONN,(+),PA - 200 - G2 - 24ST(8mm)	J1	1	DIP
119	SHELD CASE,HD - 800H, T=0.2,NPSS(C74519)		1	DIP
120	HANDSET RF PCB SMD			
121	CAP,CHIP,010,C,1608,50V/COG	C18	1	SMD
122	CAP,CHIP,040,C,1608,50V/COG	C77	1	
123	CAP,CHIP,102,K,1608,50V/X7R	C1,C11,C13,C17,C31,C71,C94,C95	8	SMD
124	CAP,CHIP,103,K,1608,50V/X7R	C24,C60,C62	3	SMD
125	CAP,CHIP,104,Z,1608,50V/Y5V	C2,C3,C4	3	SMD
126	CAP,CHIP,153,K,1608,50V/X7R	C30	1	SMD
127	CAP,CHIP,222,K,1608,50V/X7R	C8	1	SMD
128	CAP,CHIP,330,J,1608,50V/COG	C11,C15,C38,C65,C74,,C76,C83,C84,C90,C96	10	SMD
129	CAP,CHIP,3R3,C,1608,50V/COG	C73,C75	2	SMD
130	CAP,CHIP,4R7,C,1608,50V/COG	C79	1	
131	CAP,CHIP,473,Z,1608,50V/Y5V	C25,C92	2	SMD
132	CAP,CHIP,563,Z,1608,16V/X7R	C34	1	SMD
133	CAP,CHIP,5R6,C,1608,50V/COG	C80	1	SMD
134	CAP,CHIP,683,Z,1608,50V/Y5V	C6,C7	2	SMD
135	CAP,CHIP,6R8,C,1608,50V/COG	C99	1	SMD
136	CAP,CHIP,821,K,1608,50V/X7R	C29,C32,C67,C70	4	SMD
137	CAP,CHIP,8R2,C,1608,50V/COG	C72	1	SMD
138	COIL,CHIP,1.5nH,ELJRE 1N5DF2	L20	1	SMD
139	COIL,CHIP,12nH,ELJRE 12NJF2	LP2,LP3	2	SMD
140	COIL,CHIP,2.7nH,ELJRE 2N7DF2	L6	1	SMD
141	COIL,CHIP,22nH,ELJRE 22NJF2	L8,L15	2	SMD
142	COIL,CHIP,8.2nH,ELJRE 8N2JF2	L9,L12,	2	SMD
143	DIODE,CHIP,KDS114,USC TYPE,KEC	D1,D2	2	SMD
144	FILTER DCF2R915G02	FL1	1	
145	IC,RF105 - 12,QFP,CONEXANT	U1	1	SMD
146	IC,RF106 - 12,SOP,CONEXANT	U3	1	SMD
147	RES,CHIP,100,F,1608,1/16W	R24,R37,R38,R39,R40	5	SMD
148	RES,CHIP,103,J,1608,1/16W	R35	1	SMD
149	RES,CHIP,122,J,1608,1/16W	R34	1	SMD
150	RES,CHIP,202,J,1608,1/16W	R29	1	SMD
151	RES,CHIP,302,F,1608,1/16W	R21,R42	2	SMD
152	RES,CHIP,391,F,1608,1/16W	R10,R22,R31	3	SMD
153	RES,CHIP,392,F,1608,1/16W	R8,R9	2	SMD

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154	RES,CHIP,471,J,1608,1/16W	R25	1	SMD
155	RES,CHIP,473,J,1608,1/16W	R43	1	SMD
156	RES,CHIP,510,F,1608,1/16W	R1	1	SMD
157	RES,CHIP,513,J,1608,1/16W	R28	1	SMD
158	RES,CHIP,751,F,1608,1/16W	R32	1	SMD
159	TR,CHIP,KTA1505Y,KEC	Q1	1	SMD
160	TR,CHIP,KTC3875SGR,KEC	Q2	1	SMD
161	PCB,2 LAYER,SMRFRV00,RF PART		1	SMD

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