

# 6. Parts List

PARTS LIST OF HX625A

BLOCK	SYMBOL NO.	TYPE	PART DESCRIPTION	MAKER	Q'TY
A00	P001	PCB KIT FOR HX625A	PCB PC-4024 (1/2)		0.5
A00	V001	WHIP ANTENNA		HIDAKA	1
FFA	CF01	Chip capacitor	GRM39CH070D50PT (7pF)	MURATA	1
FFA	CF03	Chip capacitor	GRM39CK020C50PT (2pF)	MURATA	1
FFA	CF04	Chip capacitor	GRM39CH120J50PT (12pF)	MURATA	1
FFA	CF06	Chip capacitor	GRM39CH040C50PT (4pF)	MURATA	1
FFA	CF07	Chip capacitor	GRM39CH070D50PT (7pF)	MURATA	1
FFA	CF08	Chip capacitor	GRM39CH050C50PT (5pF)	MURATA	1
FFA	CF09	Chip capacitor	GRM39CH330J50PT (33pF)	MURATA	1
FFA	CF10	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
FFA	CF12	Chip capacitor	GRM39CH220J50PT (22pF)	MURATA	1
FFA	CF13	Chip capacitor	GRM39CH050C50PT (5pF)	MURATA	1
FFA	CF14	Chip capacitor	GRM39CJ030C50PT (3pF)	MURATA	1
FFA	CF15	Chip capacitor	GRM39CH060D50PT (6pF)	MURATA	1
FFA	CF16	Chip capacitor	GRM39CH050C50PT (5pF)	MURATA	1
FFA	CF17	Chip capacitor	GRM39CH070D50PT (7pF)	MURATA	1
FFA	CF18	Chip capacitor	GRM39CJ030C50PT (3pF)	MURATA	1
FFA	CF19	Chip capacitor	GRM39CH050C50PT (5pF)	MURATA	1
FFA	CF20	Chip capacitor	GRM39CH120J50PT (12pF)	MURATA	1
FFA	CF21	Chip capacitor	GRM39CH120J50PT (12pF)	MURATA	1
FFA	CF22	Chip capacitor	GRM39CH120J50PT (12pF)	MURATA	1
FFA	CF23	Chip capacitor	GRM39CH100D50PT (10pF)	MURATA	1
FFA	CF24	Chip capacitor	GRM39CH101J50PT (100pF)	MURATA	1
FFA	CF25	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
FFA	CF26	Chip capacitor	GRM39CK020C50PT (2pF)	MURATA	1
FFA	CF27	Chip capacitor	GRM39CK020C50PT (2pF)	MURATA	1
FFA	CF28	Chip capacitor	GRM39CJ030C50PT (3pF)	MURATA	1
FFA	CF29	Chip capacitor	GRM39CH080D50PT (8pF)	MURATA	1
FFA	CF30	Chip capacitor	GRM39CH050C50PT (5pF)	MURATA	1
FFA	CF31	Chip capacitor	GRM39CH050C50PT (5pF)	MURATA	1
FFA	CF32	Chip capacitor	GRM39CH050C50PT (5pF)	MURATA	1
FFA	CF33	Chip capacitor	GRM39CH100D50PT (10pF)	MURATA	1
FFA	CF34	Chip capacitor	GRM39CK020C50PT (2pF)	MURATA	1
FFA	CF35	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
FFA	CF36	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
FFA	CF37	Chip capacitor	GRM39CJ030C50PT (3pF)	MURATA	1
FFA	CF38	Chip capacitor	GRM39CH040C50PT (4pF)	MURATA	1
FFA	CF39	Chip capacitor	GRM39CH040C50PT (4pF)	MURATA	1
FFA	CF40	Chip capacitor	GRM39CH090D50PT (9pF)	MURATA	1
FFA	CF43	Chip capacitor	GRM39CK010C50PT (1pF)	MURATA	1
FFA	CF44	Chip capacitor	GRM39CH470J50PT (47pF)	MURATA	1
FFA	CF45	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
FFA	LF01	Chip Coil	E2-15.0NHL 0.26X0.9X5T-L	KYODO	1
FFA	LF02	Chip Coil	E2-15.0NHL 0.26X0.9X5T-L	KYODO	1
FFA	LF03	Chip Coil	E2-15.0NHL 0.26X0.9X5T-L	KYODO	1
FFA	LF04	Chip Coil	LQH1N1R0K04 (1uH)	MURATA	1
FFA	LF05	Chip Coil	E2-15.0NHL 0.26X0.9X5T-L	KYODO	1
FFA	LF06	Chip Coil	E2-15.0NHL 0.26X0.9X5T-L	KYODO	1
FFA	LF07	Chip Coil	E2-15.0NHL 0.26X0.9X5T-L	KYODO	1
FFA	LF08	Chip Coil	E2-15.0NHL 0.26X0.9X5T-L	KYODO	1
FFA	LF09	Chip Coil	E2-15.0NHL 0.26X0.9X5T-L	KYODO	1
FFA	LF10	Chip Coil	E2-15.0NHL 0.26X0.9X5T-L	KYODO	1
FFA	LF11	Chip Coil	E2-15.0NHL 0.26X0.9X5T-L	KYODO	1
FFA	LF12	Chip Coil	E2-15.0NHL 0.26X0.9X5T-L	KYODO	1
FFA	LF13	Chip Coil	E2-15.0NHL 0.26X0.9X5T-L	KYODO	1
FFA	QF01	Diode	1SS356 TW11	Rohm	1
FFA	QF02	Diode	1SS356 TW11	Rohm	1
FFA	QF03	Diode	1SS362-TE85L	Toshiba	1
FFA	QF04	Transistor	2SC4959-T1	NEC	1
FFA	QF05	Transistor	2SC4959-T1	NEC	1
FFA	QF06	Transistor	2SC4959-T1	NEC	1
FFA	RF02	Chip resistor	MCR03 EZHU J 101 (100 ohm)	Rohm	1
FFA	RF03	Chip resistor	MCR03 EZHU J 103 (10K ohm)	Rohm	1
FFA	RF04	Chip resistor	MCR03 EZHU J 222 (2.2K ohm)	Rohm	1
FFA	RF05	Chip resistor	MCR03 EZHU J 683 (68K ohm)	Rohm	1
FFA	RF06	Chip resistor	MCR03 EZHU J 222 (2.2K ohm)	Rohm	1

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BLOCK	SYMBOL NO.	TYPE	PART DESCRIPTION	MAKER	Q'TY
FFA	RF08	Chip resistor	MCR03 EZHU J 101 (100 ohm)	Rohm	1
FFA	RF09	Chip resistor	MCR03 EZHU J 224 (220K ohm)	Rohm	1
FFA	RF10	Chip resistor	MCR03 EZHU J 221 (220 ohm)	Rohm	1
FFA	RF11	Chip resistor	MCR03 EZHU J 474 (470K ohm)	Rohm	1
FFA	RF12	Chip resistor	MCR03 EZHU J 222 (2.2K ohm)	Rohm	1
FFA	RF13	Chip resistor	MCR03 EZHU J 101 (100 ohm)	Rohm	1
FFA	RF14	Chip resistor	MCR03 EZHU J 471 (470 ohm)	Rohm	1
FFA	RF15	Chip resistor	MCR03 EZHU J 000 (0 ohm)	Rohm	1
LCA	CC01	Tantalum elec. chip cap.	TEMSVA0J475M8R (6.3V 4.7uF)	NEC	1
LCA	CC02	Tantalum elec. chip cap.	TESVA1A225M1-8R (10V 2.2uF)	NEC	1
LCA	CC03	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CC04	Chip capacitor	GRM39B223K25PT (0.022uF)	MURATA	1
LCA	CC05	Chip capacitor	GRM39B222K50PT (0.0022uF)	MURATA	1
LCA	CC06	Chip capacitor	GRM39B333K16PT (0.033uF)	MURATA	1
LCA	CC07	Chip capacitor	GRM39B821K50PT (820pF)	MURATA	1
LCA	CC08	Chip capacitor	GRM39B473K16PT (0.047uF)	MURATA	1
LCA	CC09	Tantalum elec. chip cap.	TESVA1V224M1-8R (35V 0.22uF)	NEC	1
LCA	CC10	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CC11	Chip capacitor	GRM39B472K50PT (0.0047uF)	MURATA	1
LCA	CD01	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD02	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD03	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD04	Tantalum elec. chip cap.	TEMSVA0J106M8R (6.3V 10uF)	NEC	1
LCA	CD05	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD06	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD07	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD08	Chip capacitor	GRM39CH330J50PT (33pF)	MURATA	1
LCA	CD09	Chip capacitor	GRM39CH330J50PT (33pF)	MURATA	1
LCA	CD10	Chip capacitor	GRM39B104K16PT (0.1uF)	MURATA	1
LCA	CD11	Chip capacitor	GRM39B104K16PT (0.1uF)	MURATA	1
LCA	CD12	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD13	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD14	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD15	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD16	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD17	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD18	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD19	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD20	Chip capacitor	GRM39B473K16PT (0.047uF)	MURATA	1
LCA	CD21	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD22	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD23	Tantalum elec. chip cap.	TEMSVA0J106M8R (6.3V 10uF)	NEC	1
LCA	CD24	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD25	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD26	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD27	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD28	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD29	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD30	Chip capacitor	GRM39CH101J50PT (100pF)	MURATA	1
LCA	CD31	Chip capacitor	GRM39CH101J50PT (100pF)	MURATA	1
LCA	CD32	Chip capacitor	GRM39CH101J50PT (100pF)	MURATA	1
LCA	CD33	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD34	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD35	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD36	Chip capacitor	GRM39B221K50PT (220pF)	MURATA	1
LCA	CD37	Al electrolytic cap.	ECEA0JKS220 (6.3V 22uF)	Panasonic	1
LCA	CD38	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD39	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD40	Al electrolytic cap.	ECEA0JKS101 (100uF6V)	Panasonic	1
LCA	CD41	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CD42	Tantalum elec. chip cap.	TEMSVA0J106M8R (6.3V 10uF)	NEC	1
LCA	CD43	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CM01	Chip capacitor	GRM39B332K50PT (0.0033uF)	MURATA	1
LCA	CM02	Chip capacitor	GRM39B473K16PT (0.047uF)	MURATA	1
LCA	CM03	Chip capacitor	GRM39B104K16PT (0.1uF)	MURATA	1
LCA	CM04	Chip capacitor	GRM39B473K16PT (0.047uF)	MURATA	1

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BLOCK	SYMBOL NO.	TYPE	PART DESCRIPTION	MAKER	Q'TY
LCA	CM06	Chip capacitor	GRM39CH101J50PT (100pF)	MURATA	1
LCA	CM07	Tantalum elec. chip cap.	TEMSVA0J475M8R (6.3V 4.7uF)	NEC	1
LCA	CM08	Chip capacitor	GRM39B331K50PT (330pF)	MURATA	1
LCA	CM09	Chip capacitor	GRM39B153K25PT (0.015uF)	MURATA	1
LCA	CM11	Chip capacitor	GRM39B222K50PT (0.0022uF)	MURATA	1
LCA	CM12	Chip capacitor	GRM39B272K50PT (0.0027uF)	MURATA	1
LCA	CM13	Chip capacitor	GRM39B331K50PT (330pF)	MURATA	1
LCA	CM14	Chip capacitor	GRM39B682K50PT (0.0068uF)	MURATA	1
LCA	CM15	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CM16	Tantalum elec. chip cap.	TESVA1C105M1-8R (16V 1uF)	NEC	1
LCA	CM18	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CM19	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CM20	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
LCA	CM21	Chip capacitor	GRM39CH470J50PT (47pF)	MURATA	1
LCA	CM23	Chip capacitor	GRM39B104K16PT (0.1uF)	MURATA	1
LCA	CM24	Chip capacitor	GRM39CH470J50PT (47pF)	MURATA	1
LCA	ED01	Speaker	EAS3P127F	Panasonic	1
LCA	JD02	Jack	HEC2711-01-020	Hoshiden	1
LCA	JD03	Connector	G4UK02270	JC electronics	1
LCA	JD04	Connector	G4UK02270	JC electronics	1
LCA	JM01	MIC/SPK Jack	HSJ1601-011010	Hosiden	1
LCA	LD01	Chip coil	LQH1N100K04 (10uH)	MURATA	1
LCA	NM01	Capacitor microphone	KUB2823-013120	Hosiden	1
LCA	QC01	IC (Tone Filter)	NJM064V (TE1)	JRC	1
LCA	QD01	LCD	LM-1715B	Citizen	1
LCA	QD02	CPU	M38222M2***HP	Mitsubishi	1
LCA	QD03	IC (EEP ROM)	BR24C04F-E1	Rohm	1
LCA	QD04	IC (Reset)	RN5VD27CA-TR	Ricoh	1
LCA	QD05	LED	SML-020MLT T86NN	Rohm	1
LCA	QD06	Digital transistor	DTC114EE TL	Rohm	1
LCA	QD07	LED	SML-010MT T86N	Rohm	1
LCA	QD08	LED	SML-010MT T86N	Rohm	1
LCA	QD09	Digital transistor	DTA123YE TL	Rohm	1
LCA	QD10	Diode	1SR154-400 TE25	Rohm	1
LCA	QD11	Diode	1SR154-400 TE25	Rohm	1
LCA	QD12	Digital transistor	DTC144EE TL	Rohm	1
LCA	QD13	Digital transistor	DTA123YE TL	Rohm	1
LCA	QD14	Digital transistor	DTA114YE TL	Rohm	1
LCA	QD15	Diode	1SR154-400 TE25	Rohm	1
LCA	QM01	IC (MIC AMP)	NJM064V (TE1)	JRC	1
LCA	QM03	Zener diode	015Z5.6-X(TPH3)	Toshiba	1
LCA	QM04	Zener diode	015Z5.6-X(TPH3)	Toshiba	1
LCA	RC01	Chip resistor	MCR03 EZHU J 103 (10K ohm)	Rohm	1
LCA	RC02	Chip resistor	MCR03 EZHU J 123 (12K ohm)	Rohm	1
LCA	RC03	Chip resistor	MCR03 EZHU J 224 (220K ohm)	Rohm	1
LCA	RC04	Chip resistor	MCR03 EZHU J 274 (270K ohm)	Rohm	1
LCA	RC05	Chip resistor	MCR03 EZHU J 104 (100K ohm)	Rohm	1
LCA	RC06	Chip resistor	MCR03 EZHU F 913 1% (91K ohm)	Rohm	1
LCA	RC07	Chip resistor	MCR03 EZHU F 913 1% (91K ohm)	Rohm	1
LCA	RC08	Chip resistor	MCR03 EZHU F 913 1% (91K ohm)	Rohm	1
LCA	RC09	Chip resistor	MCR03 EZHU F 913 1% (91K ohm)	Rohm	1
LCA	RC10	Chip resistor	MCR03 EZHU J 104 (100K ohm)	Rohm	1
LCA	RC11	Chip resistor	MCR03 EZHU J 103 (10K ohm)	Rohm	1
LCA	RC12	Chip resistor	MCR03 EZHU J 102 (1K ohm)	Rohm	1
LCA	RD01	Chip resistor	MCR03 EZHU F 913 1% (91K ohm)	Rohm	1
LCA	RD02	Chip resistor	MCR03 EZHU F 393 1% (39K ohm)	Rohm	1
LCA	RD03	Chip resistor	MCR03 EZHU J 473 (47K ohm)	Rohm	1
LCA	RD04	Chip resistor	MCR03 EZHU J 473 (47K ohm)	Rohm	1
LCA	RD05	Chip resistor	MCR03 EZHU J 153 (15K ohm)	Rohm	1
LCA	RD06	Chip resistor	MCR03 EZHU J 224 (220K ohm)	Rohm	1
LCA	RD07	Chip resistor	MCR03 EZHU J 752 (7.5K ohm)	Rohm	1
LCA	RD08	Chip resistor	MCR03 EZHU J 153 (15K ohm)	Rohm	1
LCA	RD09	Chip resistor	MCR03 EZHU J 303 (30K ohm)	Rohm	1
LCA	RD10	Chip resistor	MCR03 EZHU J 623 (62K ohm)	Rohm	1
LCA	RD11	Chip resistor	MCR03 EZHU J 124 (120K ohm)	Rohm	1
LCA	RD12	Chip resistor	MCR03 EZHU J 680 (68 ohm)	Rohm	1

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BLOCK	SYMBOL NO.	TYPE	PART DESCRIPTION	MAKER	Q'TY
LCA	RD13	Chip resistor	MCR03 EZHU J 680 (68 ohm)	Rohm	1
LCA	RD14	Chip resistor	MCR03 EZHU J 102 (1K ohm)	Rohm	1
LCA	RD15	Chip resistor	MCR03 EZHU J 334 (330K ohm)	Rohm	1
LCA	RD16	Chip resistor	MCR03 EZHU J 331 (330 ohm)	Rohm	1
LCA	RD17	Chip resistor	MCR03 EZHU J 331 (330 ohm)	Rohm	1
LCA	RD18	Chip resistor	MCR03 EZHU J 103 (10K ohm)	Rohm	1
LCA	RD19	Chip resistor	MCR03 EZHU J 474 (470K ohm)	Rohm	1
LCA	RD20	Chip resistor	MCR03 EZHU J 101 (100 ohm)	Rohm	1
LCA	RD21	Chip resistor	MCR03 EZHU J 471 (470 ohm)	Rohm	1
LCA	RD25	Chip resistor	MCR03 EZHU J 2R2 (2.2 ohm)	Rohm	1
LCA	RM01	Chip resistor	MCR03 EZHU J 562 (5.6K ohm)	Rohm	1
LCA	RM02	Chip resistor	MCR03 EZHU J 104 (100K ohm)	Rohm	1
LCA	RM05	Chip resistor	MCR03 EZHU J 682 (6.8K ohm)	Rohm	1
LCA	RM06	Chip resistor	MCR03 EZHU J 103 (10K ohm)	Rohm	1
LCA	RM07	Chip resistor	MCR03 EZHU J 393 (39K ohm)	Rohm	1
LCA	RM08	Chip resistor	MCR03 EZHU J 103 (10K ohm)	Rohm	1
LCA	RM09	Trimmer potentiometer	MVR22 HXBR N 103 (10K ohm)	Rohm	1
LCA	RM10	Chip resistor	MCR03 EZHU J 104 (100K ohm)	Rohm	1
LCA	RM11	Chip resistor	MCR03 EZHU F 913 (91K ohm 1%)	Rohm	1
LCA	RM12	Chip resistor	MCR03 EZHU J 103 (10K ohm)	Rohm	1
LCA	RM13	Chip resistor	MCR03 EZHU J 334 (330K ohm)	Rohm	1
LCA	RM14	Chip resistor	MCR03 EZHU J 183 (18K ohm)	Rohm	1
LCA	RM15	Chip resistor	MCR03 EZHU J 103 (10K ohm)	Rohm	1
LCA	RM16	Chip resistor	MCR03 EZHU J 474 (470K ohm)	Rohm	1
LCA	RM17	Chip resistor	MCR03 EZHU F 913 (91K ohm 1%)	Rohm	1
LCA	RM18	Chip resistor	MCR03 EZHU J 153 (15K ohm)	Rohm	1
LCA	RM19	Trimmer potentiometer	MVR22 HXBR N 103 (10K ohm)	Rohm	1
LCA	RM20	Chip resistor	MCR03 EZHU J 393 (39K ohm)	Rohm	1
LCA	RM21	Chip resistor	MCR03 EZHU J 393 (39K ohm)	Rohm	1
LCA	RM22	Chip resistor	MCR03 EZHU J 393 (39K ohm)	Rohm	1
LCA	RM23	Chip resistor	MCR03 EZHU J 472 (4.7K ohm)	Rohm	1
LCA	RM24	Chip resistor	MCR03 EZHU J 103 (10K ohm)	Rohm	1
LCA	RM26	Chip resistor	MCR03 EZHU J 102 (1K ohm)	Rohm	1
LCA	RM28	Chip resistor	MCR03 EZHU J 474 (470K ohm)	Rohm	1
LCA	RM29	Chip resistor	MCR03 EZHU J 000 (0 ohm)	Rohm	1
LCA	RM30	Chip resistor	MCR03 EZHU J 000 (0 ohm)	Rohm	1
LCA	SD01	Tact SW	SKQDAA	ALPS	1
LCA	SD02	Tact SW	SKQDAA	ALPS	1
LCA	SD03	Tact SW	SKQDAA	ALPS	1
LCA	SD04	Tact SW	SKQJLA	ALPS	1
LCA	SD05	Tact SW	SKQJLA	ALPS	1
LCA	SD06	Potentiometer	RK0971111-5R1211	ALPS	1
LCA	XD01	Crystal	CSA-309 4.194304MHz +-30ppm 16pF	Citizen	1
PLA	CP01	Chip capacitor	GRM39CH101J50PT (100pF)	MURATA	1
PLA	CP02	Chip capacitor	GRM39CH390J50PT (39pF)	MURATA	1
PLA	CP03	Chip capacitor	GRM39B103K50PT (0.01uF)	MURATA	1
PLA	CP04	Chip capacitor	GRM39CH101J50PT (100pF)	MURATA	1
PLA	CP05	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
PLA	CP06	Chip capacitor	GRM39CK020C50PT (2pF)	MURATA	1
PLA	CP07	Chip capacitor	GRM39CK020C50PT (2pF)	MURATA	1
PLA	CP08	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
PLA	CP09	Al electrolytic cap.	ECE0GKS470 (4V 47uF)	Panasonic	1
PLA	CP10	Tantalum elec. chip cap.	TESVA1A225M1-8R (10V 2.2uF)	NEC	1
PLA	CP11	Chip capacitor	GRM39B104K16PT (0.1uF)	MURATA	1
PLA	CP12	Tantalum elec. chip cap.	TEMSVA0J106M8R (6.3V 10uF)	NEC	1
PLA	CP13	Chip capacitor	GRM39CH101J50PT (100pF)	MURATA	1
PLA	CP14	Chip trimmer cap.	TZV02Z100A110T00 (10pF)	MURATA	1
PLA	CP15	Chip capacitor	GRM39CH220J50PT (22pF)	MURATA	1
PLA	CP16	Chip capacitor	GRM39CH390J50PT (39pF)	MURATA	1
PLA	CP17	Tantalum elec. chip cap.	TESVA1A225M1-8R (10V 2.2uF)	NEC	1
PLA	CP18	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
PLA	CP20	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
PLA	CP21	Chip capacitor	GRM39B473K16PT (0.047uF)	MURATA	1
PLA	CP25	Chip capacitor	GRM39CH070D50PT (7pF)	MURATA	1
PLA	CP27	Chip capacitor	GRM39CK020C50PT (2pF)	MURATA	1
PLA	CP28	Chip capacitor	GRM39CH070D50PT (7pF)	MURATA	1

## PARTS LIST OF HX625A

BLOCK	SYMBOL NO.	TYPE	PART DESCRIPTION	MAKER	Q'TY
PLA	LP01	Chip inductor	MLF1608A1R0KT (1uH)	TDK	1
PLA	LP02	Chip inductor	LQG11A22NJ00 (22nH)	MURATA	1
PLA	LP03	Chip Coil	LQG11A22NJ00 (22nH)	MURATA	1
PLA	QP01	Transistor	2SC4215Y-TE85L	Toshiba	1
PLA	QP02	Transistor	2SC4959-T1	NEC	1
PLA	QP03	Transistor	2SA1774TL Q/R	Rohm	1
PLA	QP04	Digital transistor	UMW1N TL	Rohm	1
PLA	QP05	Digital transistor	DTA114YE TL	Rohm	1
PLA	QP06	Transistor	2SA1602-T11-F	Mitsubishi	1
PLA	QP07	IC (PLL)	MB15E03LPFV-ER	Fujitsu	1
PLA	RP01	Chip resistor	MCR03 EZHU J 102 (1K ohm)	Rohm	1
PLA	RP02	Chip resistor	MCR03 EZHU J 105 (1M ohm)	Rohm	1
PLA	RP03	Chip resistor	MCR03 EZHU J 331 (330 ohm)	Rohm	1
PLA	RP04	Chip resistor	MCR03 EZHU J 683 (68K ohm)	Rohm	1
PLA	RP05	Chip resistor	MCR03 EZHU J 223 (22K ohm)	Rohm	1
PLA	RP06	Chip resistor	MCR03 EZHU J 223 (22K ohm)	Rohm	1
PLA	RP07	Chip resistor	MCR03 EZHU J 224 (220K ohm)	Rohm	1
PLA	RP08	Chip resistor	MCR03 EZHU J 222 (2.2K ohm)	Rohm	1
PLA	RP09	Chip resistor	MCR03 EZHU J 332 (3.3K ohm)	Rohm	1
PLA	RP10	Chip resistor	MCR03 EZHU J 681 (680 ohm)	Rohm	1
PLA	RP11	Chip resistor	MCR03 EZHU J 101 (100 ohm)	Rohm	1
PLA	RP13	Chip resistor	MCR03 EZHU J 821 (820 ohm)	Rohm	1
PLA	RP14	Chip resistor	MCR03 EZHU J 101 (100 ohm)	Rohm	1
PLA	RP15	Chip resistor	MCR03 EZHU J 104 (100K ohm)	Rohm	1
PLA	RP16	Chip resistor	MCR03 EZHU J 105 (1M ohm)	Rohm	1
PLA	RP17	Chip resistor	MCR03 EZHU J 104 (100K ohm)	Rohm	1
PLA	RP18	Chip resistor	MCR03 EZHU J 103 (10K ohm)	Rohm	1
PLA	RP19	Chip resistor	MCR03 EZHU J 153 (15K ohm)	Rohm	1
PLA	RP20	Chip resistor	MCR03 EZHU J 153 (15K ohm)	Rohm	1
PLA	RP21	Chip resistor	MCR03 EZHU J 153 (15K ohm)	Rohm	1
PLA	RP22	Chip resistor	MCR03 EZHU J 100 (10 ohm)	Rohm	1
PLA	RP23	Chip resistor	MCR03 EZHU J 104 (100K ohm)	Rohm	1
PLA	RP24	Chip resistor	MCR03 EZHU J 473 (47K ohm)	Rohm	1
PLA	XP01	Crystal	CA-303HS 11.75MHz	Seiko Epson	1
RUA	CR01	Chip capacitor	GRM39CH040C50PT (4pF)	MURATA	1
RUA	CR02	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
RUA	CR03	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
RUA	CR06	Chip capacitor	GRM39B104K16PT (0.1uF)	MURATA	1
RUA	CR07	Chip capacitor	GRM39B221K50PT (220pF)	MURATA	1
RUA	CR08	Chip capacitor	GRM39B221K50PT (220pF)	MURATA	1
RUA	CR09	Chip capacitor	GRM40B224K16PT (0.22uF)	MURATA	1
RUA	CR10	Chip capacitor	GRM39CH101J50PT (100pF)	MURATA	1
RUA	CR11	Chip capacitor	GRM39B104K16PT (0.1uF)	MURATA	1
RUA	CR12	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
RUA	CR13	Chip capacitor	GRM39B104K16PT (0.1uF)	MURATA	1
RUA	CR14	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
RUA	CR15	Chip capacitor	GRM39B473K16PT (0.047uF)	MURATA	1
RUA	CR16	Chip capacitor	GRM39B223K25PT (0.022uF)	MURATA	1
RUA	CR17	Chip capacitor	GRM39B472K50PT (0.0047uF)	MURATA	1
RUA	CR18	Chip capacitor	GRM39B473K16PT (0.047uF)	MURATA	1
RUA	CR19	Chip capacitor	GRM39B473K16PT (0.047uF)	MURATA	1
RUA	CR20	Tantalum elec. chip cap.	TESVA1A225M1-8R (10V 2.2uF)	NEC	1
RUA	CR21	Chip capacitor	GRM39B683K16PT (0.068uF)	MURATA	1
RUA	CR22	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
RUA	CR23	Chip capacitor	GRM39B103K50PT (0.01uF)	MURATA	1
RUA	CR24	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
RUA	CR25	Tantalum elec. chip cap.	TESVA1C105M1-8R (16V 1uF)	NEC	1
RUA	CR26	Tantalum elec. chip cap.	TEMSVA0J106M8R (6.3V 10uF)	NEC	1
RUA	CR27	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
RUA	CR28	Chip capacitor	GRM39B562K50PT (0.0056uF)	MURATA	1
RUA	CR29	Tantalum elec. chip cap.	TESVA1C105M1-8R (16V 1uF)	NEC	1
RUA	CR30	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
RUA	CR31	Chip capacitor	GRM40B224K16PT (0.22uF)	MURATA	1
RUA	CR32	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
RUA	CR34	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
RUA	CR35	Chip capacitor	GRM39B473K16PT (0.047uF)	MURATA	1

## PARTS LIST OF HX625A

BLOCK	SYMBOL NO.	TYPE	PART DESCRIPTION	MAKER	Q'TY
RUA	CR36	Tantalum elec. chip cap.	TEMSVB20G476M8R (4V 47uF)	NEC	1
RUA	CR37	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
RUA	CR38	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
RUA	CR39	Al electrolytic cap.	ECEA0JKA221 (6.3V 220uF)	Panasonic	1
RUA	CR41	Tantalum elec. chip cap.	TEMSVA0J106M8R (6.3V 10uF)	NEC	1
RUA	CR42	Chip capacitor	GRM39B473K16PT (0.047uF)	MURATA	1
RUA	CR43	Tantalum elec. chip cap.	TEMSVC0G107M12R (4V 100uF)	NEC	1
RUA	FR01	Crystal filter	D23007AD3 23.05MHz	KDS	1
RUA	FR02	Discriminator	CDBM450C24	MURATA	1
RUA	FR03	Ceramic filter	CFWM450G	MURATA	1
RUA	QR01	Transistor	2SC4215Y-TE85L	Toshiba	1
RUA	QR02	IC (IF)	TA31136FN-TP1	Toshiba	1
RUA	QR03	Transistor	2SC4215Y-TE85L	Toshiba	1
RUA	QR04	FET	2SJ144Y-TE85L	Toshiba	1
RUA	QR05	Digital transistor	UMW1N TL	Rohm	1
RUA	QR06	Transistor	2SA1362GR-TE85L	Toshiba	1
RUA	QR07	IC (Audio AMP)	NJM2070M (T1)	JRC	1
RUA	QR08	IC (DC/DC Con)	S-81330HG-KB-T1	SII	1
RUA	RR01	Chip resistor	MCR03 EZHU J 821 (820 ohm)	Rohm	1
RUA	RR02	Chip resistor	MCR03 EZHU J 474 (470K ohm)	Rohm	1
RUA	RR03	Chip resistor	MCR03 EZHU J 102 (1K ohm)	Rohm	1
RUA	RR04	Chip resistor	MCR03 EZHU J 472 (4.7K ohm)	Rohm	1
RUA	RR05	Chip resistor	MCR03 EZHU J 1R0 (1 ohm)	Rohm	1
RUA	RR06	Chip resistor	MCR03 EZHU J 154 (150K ohm)	Rohm	1
RUA	RR07	Chip resistor	MCR03 EZHU J 100 (10 ohm)	Rohm	1
RUA	RR08	Chip resistor	MCR03 EZHU J 473 (47K ohm)	Rohm	1
RUA	RR09	Chip resistor	MCR03 EZHU J 472 (4.7K ohm)	Rohm	1
RUA	RR10	Chip resistor	MCR03 EZHU J 473 (47K ohm)	Rohm	1
RUA	RR11	Chip resistor	MCR03 EZHU J 102 (1K ohm)	Rohm	1
RUA	RR12	Trimmer potentiometer	MVR22 HXBR N 103 (10K ohm)	Rohm	1
RUA	RR13	Chip resistor	MCR03 EZHU J 272 (2.7K ohm)	Rohm	1
RUA	RR14	Chip resistor	MCR03 EZHU J 153 (15K ohm)	Rohm	1
RUA	RR15	Chip resistor	MCR03 EZHU J 472 (4.7K ohm)	Rohm	1
RUA	RR16	Chip resistor	MCR03 EZHU J 683 (68K ohm)	Rohm	1
RUA	RR17	Chip resistor	MCR03 EZHU J 153 (15K ohm)	Rohm	1
RUA	RR18	Chip resistor	MCR03 EZHU J 684 (680K ohm)	Rohm	1
RUA	RR19	Chip resistor	MCR03 EZHU J 102 (1K ohm)	Rohm	1
RUA	RR20	Chip resistor	MCR03 EZHU J 471 (470 ohm)	Rohm	1
RUA	RR21	Chip resistor	MCR03 EZHU J 471 (470 ohm)	Rohm	1
RUA	RR22	Chip resistor	MCR03 EZHU J 473 (47K ohm)	Rohm	1
RUA	RR24	Chip resistor	MCR03 EZHU J 102 (1K ohm)	Rohm	1
RUA	RR25	Chip resistor	MCR03 EZHU J 471 (470 ohm)	Rohm	1
RUA	RR26	Chip resistor	MCR03 EZHU J 473 (47K ohm)	Rohm	1
RUA	RR27	Chip resistor	MCR03 EZHU J 103 (10K ohm)	Rohm	1
RUA	RR28	Chip resistor	MCR03 EZHU J 473 (47K ohm)	Rohm	1
RUA	RR29	Chip resistor	MCR03 EZHU J 102 (1K ohm)	Rohm	1
RUA	RR30	Chip resistor	MCR03 EZHU J 101 (100 ohm)	Rohm	1
RUA	RR31	Chip resistor	MCR03 EZHU J 473 (47K ohm)	Rohm	1
RUA	RR32	Chip resistor	MCR03 EZHU J 000 (0 ohm)	Rohm	1
RUA	RR33	Chip resistor	MCR03 EZHU J 221 (220 ohm)	Rohm	1
RUA	RR36	Chip resistor	MCR03 EZHU J 102 (1K ohm)	Rohm	1
TXA	CT01	Chip capacitor	GRM39CH100D50PT (10pF)	MURATA	1
TXA	CT02	Chip capacitor	GRM39CH150J50PT (15pF)	MURATA	1
TXA	CT03	Chip capacitor	GRM39CH070D50PT (7pF)	MURATA	1
TXA	CT04	Chip capacitor	GRM39CH220J50PT (22pF)	MURATA	1
TXA	CT05	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
TXA	CT06	Chip capacitor	GRM39CK020C50PT (2pF)	MURATA	1
TXA	CT07	Chip capacitor	GRM39CH120J50PT (12pF)	MURATA	1
TXA	CT08	Chip capacitor	GRM39CK020C50PT (2pF)	MURATA	1
TXA	CT09	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
TXA	CT10	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
TXA	CT11	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
TXA	CT12	Chip capacitor	GRM39CH080D50PT (8pF)	MURATA	1
TXA	CT14	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
TXA	CT15	Chip capacitor	GRM39CH150J50PT (15pF)	MURATA	1
TXA	CT17	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1

## PARTS LIST OF HX625A

BLOCK	SYMBOL NO.	TYPE	PART DESCRIPTION	MAKER	Q'TY
TXA	CT18	Chip capacitor	GRM39B104K16PT (0.1uF)	MURATA	1
TXA	CT19	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
TXA	CT20	Tantalum elec. chip cap.	TEMSVA0J106M8R (6.3V 10uF)	NEC	1
TXA	CT21	Chip capacitor	GRM39CH220J50PT (22pF)	MURATA	1
TXA	CT22	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
TXA	CT23	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
TXA	LT01	Chip coil	LQN21A10NJ04 (10nH)	MURATA	1
TXA	LT02	Chip coil	E2-15.0NHL 0.26X0.9X5T-L	KYODO	1
TXA	LT03	Chip coil	E2-15.0NHL 0.26X0.9X5T-L	KYODO	1
TXA	LT04	Chip coil	LQN21A18NJ04 (18nH)	MURATA	1
TXA	LT06	Chip coil	LQN21A18NJ04 (18nH)	MURATA	1
TXA	LT07	Chip coil	LQN21A47NJ04 (47nH)	MURATA	1
TXA	LT08	Chip coil	LQH1N1R0K04 (1uH)	MURATA	1
TXA	QT01	Diode	1SS356 TW11	Rohm	1
TXA	QT02	FET	2SK2795DXTL	Hitachi	1
TXA	QT03	Diode	1SS356 TW11	Rohm	1
TXA	QT04	Transistor	2SC3356-T1B R24	NEC	1
TXA	QT05	Transistor	2SC4959-T1	NEC	1
TXA	RT01	Chip resistor	MCR03 EZHU J 102 (1K ohm)	Rohm	1
TXA	RT02	Chip resistor	MCR03 EZHU J 102 (1K ohm)	Rohm	1
TXA	RT03	Trimmer potentiometer	MVR22 HXBR N 103 (10K ohm)	Rohm	1
TXA	RT06	Chip resistor	MCR03 EZHU J 472 (4.7K ohm)	Rohm	1
TXA	RT07	Chip resistor	MCR03 EZHU J 220 (22 ohm)	Rohm	1
TXA	RT09	Chip resistor	MCR03 EZHU J 103 (10K ohm)	Rohm	1
TXA	RT10	Chip resistor	MCR03 EZHU J 472 (4.7K ohm)	Rohm	1
TXA	RT11	Chip resistor	MCR03 EZHU J 101 (100 ohm)	Rohm	1
TXA	RT12	Chip resistor	MCR03 EZHU J 101 (100 ohm)	Rohm	1
VCO	CV01	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
VCO	CV02	Chip capacitor	GRM39CK010C50PT (1pF)	MURATA	1
VCO	CV03	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
VCO	CV04	Chip capacitor	GRM39CH150J50PT (15pF)	MURATA	1
VCO	CV05	Chip capacitor	GRM39CH150J50PT (15pF)	MURATA	1
VCO	CV06	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
VCO	CV07	Chip capacitor	GRM39CH100D50PT (10pF)	MURATA	1
VCO	CV08	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
VCO	CV09	Chip capacitor	GRM39B104K16PT (0.1uF)	MURATA	1
VCO	CV10	Chip capacitor	GRM39B102K50PT (0.001uF)	MURATA	1
VCO	CV11	Chip capacitor	GRM39CH100D50PT (10pF)	MURATA	1
VCO	LV01	Chip inductor	LQG11A22NJ00T1 (22nH)	MURATA	1
VCO	LV02	Coil	E2-11.5NHL 0.26X0.9X4T-L	KYODO	1
VCO	QV01	Transistor	2SC4959-T1	NEC	1
VCO	QV02	Transistor	2SC4959-T1	NEC	1
VCO	QV03	Var. Cap. Diode	HVC350BTRF	Hitachi	1
VCO	RV01	Chip resistor	MCR03 EZHU J 221 (220 ohm)	Rohm	1
VCO	RV02	Chip resistor	MCR03 EZHU J 104 (100K ohm)	Rohm	1
VCO	RV03	Chip resistor	MCR03 EZHU J 470 (47 ohm)	Rohm	1
VCO	RV04	Chip resistor	MCR03 EZHU J 151 (150 ohm)	Rohm	1
VCO	RV05	Chip resistor	MCR03 EZHU J 562 (5.6K ohm)	Rohm	1
VCO	RV06	Chip resistor	MCR03 EZHU J 103 (10K ohm)	Rohm	1
VCO	RV07	Chip resistor	MCR03 EZHU J 102 (1K ohm)	Rohm	1
VCO	RV08	Chip resistor	MCR03 EZHU J 470 (47 ohm)	Rohm	1
VCO	RV09	Chip resistor	MCR03 EZHU J 220 (22 ohm)	Rohm	1
VCO	RV10	Chip resistor	MCR03 EZHU J 000 (0 ohm)	Rohm	1
ZZA	Z001	Ni-Cd Battery PACK	CNB510A	Asahi battery	1
ZZA	Z002	AC ADAPTOR		SANTAI	1
OBA	001B	ABS-PC	FRONT CASE	GOODWAY	1
OBA	021B	ABS-PC INSERT X1	REAR CASE WITH INSERT	GOODWAY	1
OBA	045B	ABS-PC	BATTERY LID	GOODWAY	1
OBA	008B	PMMA SILK X2	WINDOW	GOODWAY	1
OBA	083B	ABS-PC	BATTERY LID LOCK	GOODWAY	1
OBA	026B	PMMA	LED LENS	GOODWAY	1
OBA	089B	ABS-PC	BELT CLIP	GOODWAY	1
OBA	085B	ABS-PC	VOLUME KNOB	GOODWAY	1
OBA	062B	PMMA	LCD INTRODUCER	GOODWAY	1
OBA	005B	SIR-60	FRONT BUTTON	MODERN	1
OBA	023B	SIR-60	PTT BUTTON	MODERN	1

## PARTS LIST OF HX625A

BLOCK	SYMBOL NO.	TYPE	PART DESCRIPTION	MAKER	Q'TY
0BA	024B	SIR-60	FUNCTION BUTTON	MODERN	1
0BA	041B	SIR-60	MIC CONNECTOR CAP	MODERN	1
0BA	043B	SIR-60	CHARGER CONNECTOR CAP	MODERN	1
0BA	010B	SIR-50	MIC BUSH	MODERN	1
0BA	012B	SIR-50	FRONT CASE PACKING	MODERN	1
0BA	031B	SIR-50	BATTERY LID PACKING	MODERN	1
0BA	047B	SIR-50	BATTERY LID LOCK PACKING	MODERN	1
0BA	070B	SIR-50	VOLUME PACKING	MODERN	1
0BA	028B	SUS304-CSP-H(T0.2) Ni	ANTENNA TERMINAL		1
0BA	033B	SUS304-CSP-H(T0.2) Ni	BATTERY CONTACTOR(+)		1
0BA	034B	SUS304-CSP-H(T0.2)	BATTERY CONTACTOR(-)		1
0BA	035B	SUS304-CSP-H(T0.2)	BATTERY CONTACTOR(+,-)		1
0BA	036B	SUS304-CSP-H(T0.2)	BATTERY CONTACTOR(-,+)		1
0BA	038B	SUS304-CSP-H(T0.2) Ni	CHG TERMINAL(+)		1
0BA	039B	SUS304-CSP-H(T0.2) Ni	CHG TERMINAL(-)		1
0BA	037B	SUS304-CSP-H(T0.2) Ni	CHG TERMINAL(PCB)		2
0BA	061B	SPT(T0.3)	LCD FRAME	NA BOB	1
0BA	067B	SPT(T0.3)	VCO SHIELD	NA BOB	1
0BA	068B	SPT(T0.5)	REF SHIELD	NA BOB	1
0BA	046B	SUS420J2( $\phi$ 1.2)	BATTERY LID LOCK SHAFT		1
0BA	072B	C3604( $\phi$ 11)	VOLUME NUT		1
0BA	065B	INSERT FOR PCB	SPEAKER CONTACTOR		2
0BA	063B	RUBBER CONTACTOR	LCD CONTACTOR		1
0BA	003B		SPEAKER NET		1
0BA	007B		WINDOW ADHESIVE		1
0BA	081B	P-TIGHT M2X10 Ni	CASE SCREW		6
0BA	029B	M2.6X6 Ni	ANTENNA SCREW WITH WASHER		1
0BA	080B		CASE POLI WASHER		2
0BA	087B		MODEL NAME LABEL		1
0BA	049B		CAUTION LABEL		1
0SA	009S		SERIAL NUMBER LABEL		1
0SA	001S		PKG CASE		1
0SA	003S		PKG CUSHION		1
0SA	007S		MASTER CARTON		0.25
0SA	005S		SET POLY- BAG		1
0SA	006S		BELT CLIP POLY-BAG		1
0TA	001T		USER'S MANUAL		1