

Print	Description	Qty	Schema
Yes	BATT PLATE "+" "-" (C)	1	
Yes	BATT PLATE "-" "+" (D)	1	
Yes	ANTENNA METAL	1	
Yes	BATT PLATE -	1	
Yes	CHARGING CONTACT	2	
Yes	KEYPAD BLACK	1	
Yes	PTT YELLOW	1	
Yes	O-RING	1	
Yes	O-RING LINE	1	
Yes	DOME	1	
Yes	MIC CUSHION COVER	1	
Yes	SPEAKER NET	1	
Yes	SPEAKER CUSHION	1	
Yes	SPONGE 20.5X9.5X1.0	1	
Yes	FRONT HOUSING GRAY	1	
Yes	REAR HOUSING GRAY	1	
Yes	BATTERY DOOR GRAY	1	
Yes	FACE PLATE YELLOW	1	
Yes	LCD LENS	1	
Yes	LCD LENS TRANSPARENT	1	
Yes	PRINTING LCD LENS	1	
Yes	LED LENS TRANSPARENT	1	
Yes	DUST CAP BLACK	1	
Yes	ANTENNA SHROUD BLACK	1	
Yes	ANTENNA INSERT BLACK	1	
Yes	BELT CLIP COVER BLACK	1	
Yes	VOLUME KNOB BLACK	1	
Yes	BATTERY BELT COVER BLACK	2	
Yes	TAPTITE SCREW X/HD T2.3X6	2	
Yes	TAPTITE SCREW X/HD T2.3X8	2	
Yes	STRAND WIRE UL1007 #28 BLACK	0.045	JW201L=45MM
Yes	STRAND WIRE UL1007 #28 RED	0.045	JW202L=45MM
Yes	MIC EM-926A-622 WELLIN	1	MIC101
Yes	SPEAKER 32 OHM 0.5W 3632A505	1	SPK101
Yes	CAP. ELECT 6.3V M 10UF 4X5MM	1	C172
Yes	CAP.ELECT 6.3V M 100UF 5X5MM	1	C242
Yes	CAP. ELECT 6.3V M 220UF 6X5MM	1	C248
Yes	CAP. ELECT 6.3V M 470UF 6X8MM	1	C237
Yes	SAW FILTER 465MHZ SF465 AEI	1	BPF101
Yes	CRYSTAL FILTER 21.4MHZ AEI 21.4N7.5A2	1	BPF102
Yes	CERAMIC FILTER CFT450HT HUATAMO	1	BPF105
Yes	4DIGIT WITH ICON 22X20X1.7MM TB4320A	1	LCD101

Print	Description	Qty	Schema
Yes	DIA 2.5mm EARPHONE JACK ST-101	1	J101
Yes	HEAT SEAL CABLE P=0.6MM L=10MM 12PINS K&K	1	JW203
Yes	COIL FIXED 2U2H 5%	1	L112
Yes	BATT PLATE +	1	
Yes	SHIELD WHOLE	1	
Yes	LCD BRACKET	1	
Yes	COPPER PAPER	1	
Yes	WHITE SHEET	1	
Yes	LCD CUSHION	2	
Yes	LCD LIGHT GUIDE	1	
Yes	JTB 450KHZ CERAMIC DISCRIMINATOR	1	L114
Yes	RES.SEMI.F-09115SA A5KB L14.6FCX7	1	VR103
Yes	SLIDE TACT SWITCH TS-37-BH-DG	1	K102
Yes	CERAMIC RESONATOR 4MHZ +/-0.2%	1	X102
Yes	CAP.CER.CHIP 50V D% 10PF NPO MURATA	0.25	C180 FOR MATCH B1 CRYSTAL
Yes	CAP.CER.CHIP 50V CH J% 100PF MURATA	4	C142,C255,C284,C309
Yes	CAP. CER. CHIP 16V X7R K 0.01UF	1	C5
Yes	CAP.CER.CHIP 16V F Z% 0.1UF MURATA	8	C264,C124,C170,C173,C175,C108,C222,R251
Yes	CAP CER CHIP 6.3V Y5V 1uF Z 0402 MURATA	3	C149,C136,C275
Yes	CAP. CER. CHIP 16V F Z% 1UF	2	C147,C186
Yes	CAP.CER.CHIP 50V CH C% 1PF MURATA	0.5	C179 FOR MATCH B3/B4 CRYSTAL
Yes	CAP.CER.CHIP 50V CH J% 15PF MURATA	0.25	C180 FOR MATCH B3 CRYSTAL
Yes	CAP CER CHIP 50V X7R K 0.0015UF MURATA	1	C161,E:
Yes	CAP. CER. CHIP 16V B K 0.015UF MURATA	1	C258
Yes	CAP.CER.CHIP 50V CH J% 18PF MURATA	0.25	C171 FOR MATCH B4 CRYSTAL
Yes	CAP. CER. CHIP 50V CH J% 20PF MURATA	0.25	C180 FOR MATCH B4 CRYSTAL
Yes	CAP.CER.CHIP 50V CH J% 22PF MURATA	0.5	C171 FOR MATCH B1/B3 CRYSTAL
Yes	CAP.CER.CHIP 50V CH J% 24PF MURATA	1	C169
Yes	CAP. CER. CHIP 16V Y7R K 0.027UF TDK	1	R290
Yes	CAP. CER. CHIP 50V CH J% 33PF	4	C308,C312,C319,C133
Yes	CAP. CER. CHIP 16V F Z% 0.33UF	1	C253
Yes	CAP. CER. CHIP 50V X7R K 470PF 0402	1	C163,E:
Yes	CAP. CER. CHIP 50V CH C% 5PF MURATA	0.5	C165 FOR MATCH B3/B4 CRYSTAL
Yes	CAP. CER. CHIP 50V X7R K 560PF	1	C111
Yes	CAP CER CHIP 50V X7R K 680PF MURATA	1	C260
Yes	CAP. CER. CHIP 25V B K 0.0068UF	1	C198
Yes	CAP. CER. CHIP 50V X7R K 0.068UF	1	C208
Yes	CAP. CER. CHIP 50V CH D 9PF MURATA 0402	0.25	C165 FOR MATCH B1 CRYSTAL
Yes	DIODE ARRAY CHIP DA204U	1	D103
Yes	LED CHIP KPA-3010EC RED	2	D107,D108
Yes	DIODE PIN 1SS314	2	D106,D2
Yes	THER. NTCCM10053EH220JC TDK 0402 TYPE	1	TR102

Print	Description	Qty	Schema
Yes	RES. CHIP 1/16W 0 OHM	7	R252,R253,C306,R303,R286,R289,C280
Yes	RES. CHIP 1/16W 10 OHM	1	R139
Yes	RES. CHIP 1/16W 1K	1	R270
Yes	RES. CHIP 1/16W 10K	5	R131,R272,R273,R10,R271
Yes	RES. CHIP 1/16W 100K	3	R145,R275,R23
Yes	RES. CHIP 1/16W 1M	2	R115,R241
Yes	RES. CHIP 1/16W 1.1K 1%	1	R291,E:
Yes	RES. CHIP 1/16W 1.2K	1	R110
Yes	RES CHIP 1/16W 5% 12K 0402	1	R184
Yes	RES CHIP 1/16W 5% 120K 0402	1	R136
Yes	RES. CHIP 1/16W 1.5K	2	R293,R101
Yes	RES CHIP 1/16W 5% 160 OHM 0402	1	R104
Yes	RES. CHIP 1/16W 180 0402	1	R189
Yes	RES. CHIP 1/16W 180K	2	R137,R257
Yes	RES CHIP 1/16W 5% 180K 0402	1	R258
Yes	RES. CHIP 1/16W 2.2K	2	R123,R133
Yes	RES. CHIP 1/16W 22K	1	R126
Yes	RES. CHIP 1/16W 22K	2	R12,R284
Yes	RES. CHIP 1/16W 220K	1	R105
Yes	RES CHIP 1/16W 5% 24K 0402	1	R235
Yes	RES. CHIP 1/16W 2.7K	2	R147,R207
Yes	RES CHIP 1/16W 5% 27K 0402	2	R15,R183
Yes	RES. CHIP 1/16W 270K 0402	1	R146
Yes	RES. CHIP 1/16W 330 OHM 0402	1	TR105
Yes	RES. CHIP 1/16W 3.3K 0402	1	R106
Yes	RES. CHIP 1/16W 39 OHM 0402	1	R231
Yes	RES. CHIP 1/16W 39K 0402	1	R260
Yes	RES CHIP 1/16W 5% 390K 0402	1	R132
Yes	RES. CHIP 1/16W 4.7K	1	R11
Yes	RES. CHIP 1/16W 4.7K 0402	4	R9,R274,R225,R226
Yes	RES. CHIP 1/16W 47K	3	R120,R202,R302
Yes	RES. CHIP 1/16W 470K 0402	6	R208,R209,R210,R211,R227,R240
Yes	RES. CHIP 1/16W 5.6K 0402	1	R140
Yes	RES. CHIP 1/16W 56K	1	R201
Yes	RES. CHIP 1/16W 680 OHM 0402	1	R127
Yes	RES. CHIP 1/16W 6.8K 0402	1	R292
Yes	RES CHIP 1/16W 5% 680K 0402	1	R141
Yes	TR CHIP PNP 2SA1586GR 4862830A05	2	Q108,Q111
Yes	TR CHIP NPN 2SC4116GR	8	Q2,Q103,Q109,Q121,Q126,Q127,Q128,Q129
Yes	CAP. CHIP TR1MMER 10PF TZBX4100AA110	1	C159
Yes	CAP.CER.CHIP 50V CH J% 100PF MURATA	27	C158,C282,C283,C310,C311,C324,C174,C178,C210,C224
Yes			C227,C231,C2,C101,C121,C128,C129,C139,C153,C233

Print	Description	Qty	Schema
Yes			C238,C245,C251,C259,C262,C263,C296
Yes	CAP. CER. CHIP 50V CH J% 100PF	1	C323
Yes	CAP.CER.CHIP 50V B K% 0.001UF MURATA	1	C164
Yes	CAP. CER. CHIP 50V B K% 0.001UF	1	C206
Yes	CAP. CER. CHIP 50V B K% 1NF	5	C103,C113,C250,C214,C270
Yes	CAP. CER. CHIP 16V X7R K 0.01UF	6	C135,C143,C192,C194,C246,C257
Yes	CAP. CER. CHIP 16V B K% 0.1uF	1	C244
Yes	CAP.CER.CHIP 16V F Z% 0.1UF MURATA	10	C167,C204,C221,C234,C116,C125,C126,C288,C243,C220
Yes	CAP. CER. CHIP 10V Y5V Z% 1UF	1	C166
Yes	CAP CER CHIP 6.3V Y5V 1uF Z 0402 MURATA	1	C157
Yes	CAP. CER. CHIP 16V F Z% 1UF	2	C177,C269
Yes	CAP CER CHIP 10V F Z 10UF	1	C232
Yes	CAP. CER. CHIP 10V F Z% 10UF	3	C145,C235,C109
Yes	CAP.CER.CHIP 50V CH C% 1PF MURATA	1	C115
Yes	CAP.CER.CHIP 50V CH J% 12PF MURATA	1	C151
Yes	CAP.CER.CHIP 16V B K% 0.012UF MURATA	1	C184
Yes	CAP.CER.CHIP 50V CH J% 15PF MURATA	1	C132
Yes	CAP. CER. CHIP 50V CH J% 150PF MURATA	1	C322
Yes	CAP. CER. CHIP 50V CH J% 150PF	1	C285
Yes	CAP.CER.CHIP 50V CH C% 1.5PF MURATA	2	C123,C130
Yes	CAP.CER.CHIP 50V CH J% 18PF MURATA	3	C137,C112,C127
Yes	CAP. CER. CHIP 16V B K 0.018UF	1	C241
Yes	CAP CER CHIP 50V COG B 1.8PF	1	C303
Yes	CAP.CER.CHIP 50V CH C% 2PF MURATA	1	C138
Yes	CAP. CER. CHIP 10V X7R K 0.0022UF	1	C209
Yes	CAP.CER.CHIP 16V B K% 22NF MURATA	6	C228,C239,C196,C273,C274,C156
Yes	CAP.CER.CHIP 50V CH J% 24PF MURATA	1	C155
Yes	CAP. CER. CHIP 50V NPO J 27P 0402	1	C190
Yes	CAP.CER.CHIP 50V CH J% 270PF MURATA	1	C223
Yes	CAP. CER. CHIP 16V Y7R K 0.027UF TDK	1	C162
Yes	CAP.CER.CHIP 50V CH C% 3PF MURATA	1	C114
Yes	CAP. CER. CHIP 50V CH J% 33PF	4	C295,C314,C317,C320
Yes	CAP CER CHIP 50V COG J 330PF GRM36COG331J025AD	1	C219
Yes	CAP. CHIP 50V COG +/-0.1P 3.3PF 0402	1	C144
Yes	CAP. CER. CHIP 50V CH C% 3P3F	1	C146
Yes	CAP CER CHIP 50V NPO J% 39PF MURATA	2	C201,C202
Yes	CAP. CER. CHIP 50V X7R K 390PF 0402	1	C187
Yes	CAP CER CHIP 3.9PF +/-0.1PF COG	1	C141
Yes	CAP. CER. CHIP 50V CH J% 47PF	1	C261
Yes	CAP. CER. CHIP 10V X7R K 0.047UF	2	C256,C188
Yes	CAP.CER. CHIP 50V NPO J% 56pF	1	C199
Yes	CAP. CER. CHIP 50V X7R K 560PF	1	C122

Print	Description	Qty	Schema
Yes	CAP. CER. CHIP 25V B K% 0.0056UF MURATA	2	C1,C272
Yes	CAP. CER. CHIP 10V X7R K 0.056UF	1	C191
Yes	CAP. CER. CHIP 50V CH J% 62PF MURATA	1	C176
Yes	CAP.CER. CHIP 50V NPO J% 68pF	1	C236
Yes	CAP CER CHIP 50V X7R K 680PF MURATA	2	C185,C225
Yes	CAP. CER. CHIP 50V X7R K 0.068UF	3	C160,C226,C229
Yes	CAP. CER. CHIP 50V NPO +/-0.5P 7PF 0402	1	C131
Yes	CAP. CER. CHIP 50V NPO D 8PF	2	C134,C140
Yes	CAP. CER. CHIP 50V X7R K 820PF	1	C230
Yes	DIODE CHIP SCHOTTKY BARRIER RB715F	1	D1
Yes	DIODE PIN 1SS314	3	D101,D105,D112
Yes	DIODE VARACTOR 1SV214	1	D111
Yes	INDUCTOR CHIP 12NH +-5% LQG18HN12NJ00D	1	L111
Yes	INDUCTOR CHIP 22NH +-5% LQG18HN22NJ00D	1	L104
Yes	INDUCTOR CHIP 27NH +-5% LQG18HN27NJ00D	3	L110,L103,L107
Yes	CHIP INDUCTOR 4n7H LQG11A4N7S00	1	L116
Yes	INDUCTOR CHIP 68NH +-5% LQW18AN68NJ00D	1	L115
Yes	IND. CHIP 8N2H +-5% LQG11A8N2J00	1	C302
Yes	THERMISTOR CHIP NTH5G10P40B473K08TH	1	TR101
Yes	RES. CHIP 1/16W 0 OHM	5	R4,R111,D115,C119,C150
Yes	RES. CHIP 1/16W 0 OHM	4	R294,C168,R276,R1
Yes	RES. CHIP 1/16W 100	1	R188
Yes	RES. CHIP 1/16W 1K	3	R245,R124,R112
Yes	RES. CHIP 1/16W 10K	4	R330,R129,R7,R254
Yes	RES. CHIP 1/16W 10K	7	R187,R228,R20,R2,R143,R168,R125
Yes	CHIP VR NOBLE TMC3KB10K TR 10K	1	VR1,E:
Yes	RES. CHIP 1/16W 100K	5	R102,R229,R307,R87,R205
Yes	RES. CHIP 1/16W 1M	1	R206
Yes	RES. CHIP 1/16W 1M	3	R232,R234,R239
Yes	RES CHIP 1/16W 5% 1.1M 0603	1	R167
Yes	RES CHIP 1/16W 5% 120R 0402	1	R116
Yes	RES CHIP 1/16W 5% 12K 0402	2	R130,R200
Yes	RES. CHIP 1/16W 13K 0402	3	R156,R280,R134
Yes	RES. CHIP 1/16W 130K	1	R148
Yes	RES CHIP 1/16S 5% 1.3M 0402	1	R186
Yes	RES. CHIP 1/16W 15K	1	R195
Yes	RES. CHIP 1/16W 5% 150K 0402	2	R213,R212
Yes	RES CHIP 1/16W 5% 1.8K 0402	1	R6
Yes	RES CHIP 1/16W 5% 18K 0402	1	R236
Yes	RES CHIP 1/16W 5% 20K 0402	1	R138
Yes	RES. CHIP 1/16W 220	1	R306
Yes	RES. CHIP 1/16W 2.2K	4	R128,R259,R119,R88

Print	Description	Qty	Schema
Yes	RES. CHIP 1/16W 22K	2	R204,C271
Yes	RES. CHIP 1/16W 22K	7	R118,R243,R8,R268,R230,R249,C249
Yes	RES. CHIP 1/16W 220K	1	R154
Yes	RES. CHIP 1/16W 220K	2	R196,R305
Yes	RES. CHIP 1/16W 270K	1	R185
Yes	RES. CHIP 1/16W 270K 0402	4	R214,R155,R135,R117
Yes	RES. CHIP 1/16W 3.3K 0402	1	R151
Yes	RES. CHIP 1/16W 33K	1	R160
Yes	RES. CHIP 1/16W 5% 330K 0402	2	R172,R153
Yes	RES CHIP 1/16W 5% 390K 0402	1	R281
Yes	RES. CHIP 1/16W 470	2	R103,R3
Yes	RES. CHIP 1/16W 4.7K 0402	5	R122,R142,R247,R250,R312
Yes	RES. CHIP 1/16W 47K	3	R242,R144,R277
Yes	RES. CHIP 1/16W 470K 0402	4	R157,R163,R192,R203
Yes	CHIP VR NOBLE TMC3KB5K TR 5K	1	VR101,E:
Yes	RES. CHIP 1/16W 51K (1%)	1	R17
Yes	RES. CHIP 1/16W 51K	1	R158
Yes	RES. CHIP 1/16W 51K 1% 0402	1	R174
Yes	RES. CHIP 1/16W 5.6K 0402	1	R278
Yes	RES. CHIP 1/16W 56K	3	R16,R14,R13
Yes	RES. CHIP 1/16W 6.8K 0402	1	R107
Yes	RES CHIP 1/16W 5% 820K 0402	1	R220
Yes	TR CHIP PNP 2SA1586GR 4862830A05	1	Q119
Yes	TR CHIP NPN 2SC4116GR	7	Q3,Q110,Q116,Q118,Q120,Q125,Q201
Yes	TR. CHIP NPN 2SC4901	5	Q104,Q112,Q105,Q106,Q102
Yes	IC AZ324 SOIC-14 QUAD OP AMP	2	IC102,IC104,E:
Yes	IC LOW POWER CS34119	1	IC107
Yes	IC LOW POWER NARROW BAND FM IF S1T3361D	1	IC101
Yes	IC S1T8825B PLL SAMSUNG	1	IC103
Yes	IC XC6201T302PR 3V REGULATOR SOT-89	1	IC108
Yes	SPRING COIL 1.0X0.4X4TS QJ WFD	1	L106
Yes	COIL SPRING 0.4X1.3X3T	1	L113
Yes	CRYSTAL	1	X101
Yes	PCB 2LAYER 47.1X97.2X1.0MM FR4	1	
Yes	CAP.CER.CHIP 50V B K% 0.001UF MURATA	1	C148
Yes	LED CHIP KPT-2012EC RED	1	D109
Yes	LED CHIP AMBER LT8AA2-54-UR91-T5 0603	1	R33
Yes	RES. CHIP 1/16W 100K	1	R26
Yes	RES. CHIP 1/16W 15K	1	R166
Yes	RES. CHIP 1/16W 22K	1	R18
Yes	DIE MCU JT5V13-5UC4 FOR FRS T82XXE82XX	1	IC105
Yes	CAP. CER. CHIP 50V CH J% 33PF	1	C4

Print	Description	Qty	Schema
Yes	CAP. CER. CHIP 50V CH C% 3P3F	2	C7,C102
Yes	CAP. CER. CHIP 50V CH C% 5PF MURATA	1	C3
Yes	CAP. CHIP 50V C COG 6.8PF 0402	3	C110,C106,C289
Yes	CAP. CER. CHIP 50V NPO D 8PF	1	C266
Yes	INDUCTOR CHIP 10NH +-5% LQG11A10NJ00	1	L101
Yes	INDUCTOR CHIP 12NH +-5% LQG18HN12NJ00D	2	L109,L118
Yes	INDUCTOR CHIP 15NH LQG11A15N	1	L119
Yes	INDUCTOR CHIP 18NH +-5% LQG18HN18NJ00D	1	L102
Yes	RES. CHIP 1/16W 0 OHM	1	L1
Yes	RES. CHIP 1/16W 10K	1	VR2
Yes	RES. CHIP 1/16W 10K	1	R114
Yes	RES. CHIP 1/16W 100K	1	R237
Yes	RES. CHIP 1/16W 15K	1	R165
Yes	RES. CHIP 1/16W 5.6K 0402	1	R113
Yes	RES. CHIP 1/16W 6.8K 0402	1	R109
Yes	TR. CHIP FET 2SK3078	1	Q101