

Component Description

1. TX-RX Unit

Ref. No.	Part Name	Type	Description
IC101	IC	Power module	Power module
IC501	IC	AT2408N12.5S	EROM
IC401	IC	AK2346	Audio processor
IC404	IC	TA75W558FU	Dual operational amplifier
IC403	IC	TC75W51FU	Dual operational amplifier
IC803	IC	XC62FP3302P	Positive voltage regulator
IC602	IC	TA7805F	Positive voltage regulator
IC103	IC	TA75S01F	Single operational amplifier
IC104	IC	TA75W01FU	Dual operational amplifier
IC102	IC	TA31136FN	IF detector
IC502	IC	M30624FCPGP#U5C	CPU
IC121	IC	BU4066BCFV	Quad analog switch
IC122	IC	LC73872M	DTMF Rx circuit
IC125	IC	M62364FP	D/A converter with buffer amplifiers
IC126	IC	TDA8561Q	Power amplification
IC127	IC	TC4013BF	Dual D-type trigger
IC301	IC	PCF8576DH	LCD driver

Part List 2

序号	物料编码	零件名称	数量
1	6000234100000	TM-610 upper cover	1
2	7500171000000	TM-610 absorbing sponge	1
3	7102623020000	Selt tapping screw ST2.6*23mm	8
4	6300037000000	TM-610 main unit shield cover	1
5	7102508000100	Machine screwM2.5*8.0mm	4
6	4405100001000	TM-610 antenna pedestal	1
7	6100145000000	TM-610 antenna pedestal water-proof ring	1
8	5205000000280	Speaker jack HSJ1456-010320 HOSIDEN	1
9	4200215000100	TM-610 mobile radio power cable module	4
10	7102606021000	Selt tapping screw ST2.6*6.0mm	7
11	6201186000000	TM-610 external board	1
12	6100144000000	TM-610 External board water-proof ring	1
13	3608002002090	Power managementIC TA7808	1
14	7600028000000	TM-610 PA module shielding electricity conductive fabric	8
15	6201190000010	TM800 power amplification shield cover	1
16	3601001000530	RF PA module 1317M-101	1
17	6300026000000	TM-610 aluminum chasis bracket	1
18	7500159000100	TM-610 Heat sink silica gel	9
19	4210150000100	speaker (with plug) connect wire	1
20	6100142000000	TM-610 Front panel water-proof ring	1
21	7500157000000	TM-610 speaker sponge cushion	1
22	5001020000000	Speaker	1
23	6100199000000	NM0 mobile radio speaker water-proof ring	1
24	7500158000000	TM-610 speaker net	1
25	860M800500100	TM-800 HYT-LOGO label	1
26	6000505000010	TM-610 front panel module	1
27	6000231000000	TM800 light guide	1
28	6100263000000	TM-610 eyt	1
29	6000235000000	TM-610 volume knob	1
30	7212001500000	Nut 12*1.5mm	1
31	6201066000000	TC-278/378 knob inner liner	1
32	6201374000000	TM-610LCD bracket .40mm	1
33	5110000000320	TM-610LCD Tianma	1
34	7600026000000	TM-610 conductive rubber connector	1
35	6000473000000	TM-610 light guide panel	1
36	7400144000000	TM-610 light reflector	1
37	5205000000260	Earphone Jack	1

38	4310020000000	TM-610 volume knob	1
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39	410M610100030	TM-610 PCB	1
40	4210100000400	TM-610 32pin signal cable	1
41	6300037000000	TM-610 main unit shield cover	1
42	7102606020000	Self-tapping screwST2.6*6.0mm	8
43	6100143000000	TM-610 main unit Water-proof ring	1