

PT4208-01 BOM

PT4208-01 PARTS LIST

No.	Material Serial No.	Component Name/Specification	Unit	Quantity	
1	101-04208V-R01	PT4208PCB / VHF, FR-4, 1.2mm, PT4208V-080701, RoHS	pcs	1	
2	102-0R8C2A-R01	MCU / R8C/2A, R5F212A8SNFP, PLQP-64, RoHS	pcs	1	IC10
3	102-9140NR-R01	ResetIC / PST9140NR, RoHS	pcs	1	IC11
4	102-A31136-R01	IF(MF)modulationIC / TA31136FN, SSOP, RoHS	pcs	1	IC5
5	102-AT2408-R01	MemoryIC / AT24C08AN-SU27, RoHS	pcs	1	IC9
6	102-B15E03-R01	PLL IC / MB15E03SL, PLL, 16-PIN, SSOP, RoHS	pcs	1	IC1
7	102-DA8541-R01	AUDIO AMP / TDA8541, S08, RoHS	pcs	1	IC8
8	102-HT7130-R01	RegulatorIC / HT7130-1, SOT-89, RoHS	pcs	1	IC14
9	102-HT7150-R01	RegulatorIC / HT7150-1, RoHS	pcs	1	IC12
10	102-M2902V-R01	Operational amplifier / NJM2902V, OP-AMP, RoHS	pcs	3	IC4, IC6, IC7
11	102-M2904V-R01	Operational amplifier / NJM2904V, OP-AMP, RoHS	pcs	1	IC3
12	103-00MA77-R01	Chip HF switch diode / MA77, 0805, RoHS	pcs	1	D1
13	103-0MA742-R01	Chip switch diode/ MA742(PANASONIC), RoHS	pcs	1	D17
14	103-1SR154-R01	Chip commute diode / 1SR154-400 (ROHM), RoHS	pcs	1	D33
15	103-1SS372-R01	Chip switch diode/ 1SS372(TOSHIBA), RoHS	pcs	1	D13
16	103-1SV278-R01	Chip switch diode / 1SV278, RoHS	pcs	1	D12
17	103-1SV305-R01	Chip switch diode / 1SV305, RoHS	pcs	1	D30
18	103-1SV325-R01	Chip switch diode / 1SV325, RoHS	pcs	8	D8, D9, D10, D11, D18, D31, D32, D34
19	103-A2S111-R01	Chip switch diode/ 0603, MA2S111 (PANASONIC), RoHS	pcs	3	D15, D16, D25
20	103-DAN222-R01	Chip switch diode/ DAN222, (ROHM), RoHS	pcs	1	D308
21	103-HSC277-R01	Chip switch diode, HSC277 (HITACHI), RoHS	pcs	3	D3, D6, D7
22	103-HVC131-R01	Chip HF switch diode / 0603, HVC131 (HITACHI), RoHS	pcs	2	D4, D5
23	103-HVC376-R01	Chip switch diode / HVC376B, RoHS	pcs	3	D21, D23, D24
24	103-HZU5AL-R01	Chip Regulator diode / HZU5ALL (HITACHI), RoHS	pcs	1	D14
25	103-L190YG-R01	Chip LBD / 0603, GREEN, H19-213SYGC, RoHS	pcs	2	D20, D29
26	103-MHC190-R02	Chip LBD / 0603, RED, 19-21SURC/S530-A2/TR8, RoHS	pcs	1	D28
27	104-A144EE-R01	Chip triode / DTA144EE (ROHM), RoHS	pcs	3	Q17, Q34, Q40
28	104-C144EE-R01	Chip triode / DTC144EE (ROHM), RoHS	pcs	10	Q8, Q22, Q23, Q26, Q27, Q35, Q39, Q42, Q44, Q52
29	104-C144EU-R01	Chip triode / DTC144EUA (ROHM), RoHS	pcs	1	Q18
30	104-KRX102-R01	Chip triode / KRX102U, with, bias, resistor, RoHS	pcs	1	IC2
31	104-MT717T-R01	Chip triode / FM717TA, RoHS	pcs	1	Q30
32	104-SA1586-R01	Chip triode / 2SA1586, RoHS	pcs	1	Q43
33	104-SC1623-R01	Chip triode / 2SC1623, RoHS	pcs	1	Q10
34	104-SC4617-R01	Chip triode / 2SC4617 (S) (ROHM), RoHS	pcs	5	Q6, Q7, Q9, Q37, Q906
35	104-SC4919-R01	Chip triode / 2SC4919, MUTING, CIRCUIT (SANYO), RoHS	pcs	1	Q24
36	104-SC5108-R01	Chip triode / 2SC5108Y (TOSHIBA), RoHS	pcs	3	Q2, Q4, Q5
37	104-TA1298-R01	Chip triode / KTA1298 (Y), RoHS	pcs	3	Q29, Q31, Q32
38	104-TC4082-R01	Chip triode / KTC4082, (KEC), RoHS	pcs	2	Q1, Q21
39	105-2SJ243-R01	Chip FET / 2SJ243, RoHS	pcs	1	Q16

40	105-2SK508-R01	Chip FET / 2SK508NV (K52), RoHS	pcs	2	Q14, Q15
41	105-2SK880-R01	Chip FET / 2SK880, RoHS	pcs	1	Q90
42	105-3SK318-R01	Chip FET / 3SK318, RoHS	pcs	2	Q19, Q20
43	105-SK1824-R01	Chip FET / 2SK1824, RoHS	pcs	7	Q13, Q25, Q33, Q36, Q38, Q41, Q51
44	105-SK3475-R01	Chip FET / 2SK3475 (6200 WB"), RoHS"	pcs	1	Q12
45	105-SK3476-R01	Chip FET / 2SK3476, RoHS	pcs	1	Q11
46	106-0BA010-R01	Knob switch / SKHLLBA010,, RoHS	pcs	1	K1
47	106-454548-R01	touch switch / 4.5*4.5*4.8, RoHS	pcs	2	K2, K4
48	106-ED0873-R01	3208/558Carbon encoder switch / ED0873-16-16HC-F18 (9), BAND, RoHS	pcs	1	SW2
49	106-LBE010-R01	Chip touch switch / SKRTLBE010, RoHS	pcs	1	K3
50	108-450C24-R02	Chip phase frequency detector / JTBM450CX24, RoHS	pcs	1	CD1
51	108-CF450G-R02	Chip procelain filter / LTWC450G, 450kHz±5kHz, RoHS	pcs	1	CF1
52	108-XF4995-R01	Chip IF filter / 49.95MHz±7.5kHz, U-5*2, RoHS	对	1	XF1, XF2
53	109-040000-R01	Chip resistor / 0402, 0R±5%, RoHS	pcs	19	R103, C34, C67, C166, C250, R24, R27, R30, R36, R43, R183, R202, R217, R241, R260, R261, R278, R953, R7,
54	109-040100-R01	Chip resistor / 0402, 10R±5%, RoHS	pcs	6	R96, R98, R101, R127, R200, R283, R37
55	109-040101-R01	Chip resistor / 0402, 100R±5%, RoHS	pcs	5	R4, R12, R89, R128, R180
56	109-040102-R01	Chip resistor / 0402, 1K±5%, RoHS	pcs	24	R39, R41, R42, R45, R47, R48, R49, R50, R69, R129, R130, R131, R150, R152, R157, R191, R199, R234, R256, R262, R281, R902, R280
57	109-040103-R01	Chip resistor / 0402, 10K±5%, RoHS	pcs	28	R29, R100, R109, R110, R119, R120, R121, R122, R123, R133, R136, R137, R138, R139, R140, R194, R226, R228, R254, R264, R266, R268, R275, R900, R46
58	109-040104-R01	Chip resistor / 0402, 100K±5%, RoHS	pcs	19	R79, R80, R84, R104, R107, R115, R116, R113, R154, R158, R174, R197, R235, R236, R243, R247, R249, R257, R272, R297, R6, R279, R300
59	109-040105-R01	Chip resistor / 0402, 1M±5%, RoHS	pcs	3	R108, R160, R162
60	109-040121-R01	Chip resistor / 0402, 120R±5%, RoHS	pcs	1	R141
61	109-040122-R01	Chip resistor / 0402, 1.2K±5%, RoHS	pcs	2	R44, R188
62	109-040123-R01	Chip resistor / 0402, 12K±5%, RoHS	pcs	1	R301, R211,
63	109-040124-R01	Chip resistor / 0402, 120K±5%, RoHS	pcs	6	R5, R8, R9
64	109-040132-R01	Chip resistor / 0402, 1.3K±5%, RoHS	pcs	1	C276
65	109-040151-R01	Chip resistor / 0402, 150R±5%, RoHS	pcs	1	R179
66	109-040152-R01	Chip resistor / 0402, 1.5K±5%, RoHS	pcs	2	R10
67	109-040153-R01	Chip resistor / 0402, 15K±5%, RoHS	pcs	11	C187, C188, C189, C265, R28, R142, R192, R209, R203
68	109-040154-R01	Chip resistor / 0402, 150K±5%, RoHS	pcs	4	R66, R94, R201
69	109-040180-R01	Chip resistor / 0402, 18R±5%, RoHS	pcs	1	R38
70	109-040182-R01	Chip resistor / 0402, 1.8K±5%, RoHS	pcs	1	R224

71	109-040183-R01	Chip resistor / 0402, 18K±5%, RoHS	pcs	4	R149, R210, R218, R219
72	109-040184-R01	Chip resistor / 0402, 180K±1%, RoHS	pcs	2	R67, R86
73	109-040220-R01	Chip resistor / 0402, 22R±5%, RoHS	pcs	3	R274, R799, R945
74	109-040221-R01	Chip resistor / 0402, 220R±5%, RoHS	pcs	5	R71, R189, R214, R215, R216
75	109-040222-R01	Chip resistor / 0402, 2.2K±5%, RoHS	pcs	5	R181, R18, R185, R186, R187
76	109-040223-R01	Chip resistor / 0402, 22K±5%, RoHS	pcs	4	R106, R198, R153
77	109-040224-R01	Chip resistor / 0402, 220K±5%, RoHS	pcs	5	R17, R87, R164, R233, R246
78	109-040271-R01	Chip resistor / 0402, 270R±5%, RoHS	pcs	2	R70, R91
79	109-040272-R01	Chip resistor / 0402, 2.7K±5%, RoHS	pcs	1	R223, R124, R148
80	109-040273-R01	Chip resistor / 0402, 27K±5%, RoHS	pcs	5	R99, R171, R172, R193, R271
	109-040303-R01				R76, R212
81	109-040274-R01	Chip resistor / 0402, 270K±5%, RoHS	pcs	1	R231
82	109-040331-R01	Chip resistor / 0402, 330R±5%, RoHS	pcs	4	R35, R73, R920, R921
83	109-040332-R01	Chip resistor / 0402, 3.3K±5%, RoHS	pcs	7	R26, R55, R57, R59, R60, R97, R111, R62, R238
84	109-040333-R01	Chip resistor / 0402, 33K±5%, RoHS	pcs	5	R114, R161, R196, R206, R258
85	109-040334-R01	Chip resistor / 0402, 330K±5%, RoHS	pcs	3	R15, R82, R105
	109-040363-R01				R248
87	109-040392-R01	Chip resistor / 0402, 3.9K±5%, RoHS	pcs	2	R221, R222, R52, R205
88	109-040393-R01	Chip resistor / 0402, 39K±5%, RoHS	pcs	2	R53, R68
89	109-040394-R01	Chip resistor / 0402, 390K±5%, RoHS	pcs	2	R165,
90	109-040470-R01	Chip resistor / 0402, 47R±5%, RoHS	pcs	5	L34, R31, R54, R95, R182
91	109-040471-R01	Chip resistor / 0402, 470R±5%, RoHS	pcs	3	R2, R3, R81
92	109-040472-R01	Chip resistor / 0402, 4.7K±5%, RoHS	pcs	11	R56, R61, R92, R118, R125, R151, R155, R156, R159, R204, R282
93	109-040473-R01	Chip resistor / 0402, 47K±5%, RoHS	pcs	13	R11, R13, R19, R20, R21, R22, R25, R90, R273, R277, R292, R901
94	109-040474-R01	Chip resistor / 0402, 470K±5%, RoHS	pcs	3	R166, R232, R903
95	109-040560-R01	Chip resistor / 0402, 56R±5%, RoHS	pcs	1	R58
96	109-040561-R01	Chip resistor / 0402, 560R±5%, RoHS	pcs	4	R40, R72, R102, R244
97	109-040562-R01	Chip resistor / 0402, 5.6K±5%, RoHS	pcs	5	R63, R65, R132, R195, R302, R184, R64
98	109-040563-R01	Chip resistor / 0402, 56K±5%, RoHS	pcs	7	R16, R173, R175, R176, R177, R178, R239
99	109-040682-R01	Chip resistor / 0402, 6.8K±5%, RoHS	pcs	1	R220
100	109-040683-R01	Chip resistor / 0402, 68K±5%, RoHS	pcs	2	R190, R245, R75
101	109-040684-R01	Chip resistor / 0402, 680K±5%, RoHS	pcs	1	R77
102	109-040753-R01	Chip resistor / 0402, 75K±5%, RoHS	pcs	1	R78
103	109-040754-R01	Chip resistor / 0402, 750K±5%, RoHS	pcs	1	R163
104	109-040821-R01	Chip resistor / 0402, 820R±5%, RoHS	pcs	1	R33
105	109-040822-R01	Chip resistor / 0402, 8.2K±5%, RoHS	pcs	2	R229, R230
106	109-040823-R01	Chip resistor / 0402, 82K±5%, RoHS	pcs	2	R51, R255
107	109-040913-R01	Chip resistor / 0402, 91K±5%, RoHS	pcs	1	R213
108	109-060000-R01	Chip resistor / 0603, 0R±5%, RoHS	pcs	4	L9, L54, L62, C95
109	109-060100-R01	Chip resistor / 0603, 10R±5%, RoHS	pcs	1	L21
110	109-060101-R01	Chip resistor / 0603, 100R±5%, RoHS	pcs	3	R74, R88, R240
111	109-060154-R02	Chip resistor / 0603, 150K±1%, RoHS	pcs	6	R143, R144, R145, R146, R147, R170

112	109-060220-R01	Chip resistor / 0603, 22R±5%, RoHS	pcs	1	L7
113	109-060271-R01	Chip resistor / 0603, 270R±5%, RoHS	pcs	2	R34, R934
114	109-060331-R01	Chip resistor / 0603, 330R±5%, RoHS	pcs	1	R23
115	109-100R47-R01	Chip resistor / 1206, 0.47R±5%, RoHS	pcs	3	R167, R168, R169
116	110-110473-R01	Chip trimming resistor / MVR22HXBRN473, 47K±25%, B Linear, RoHS	pcs	1	VR2
117	110-110683-R01	Chip trimming resistor / MVR22HXBRN683, 68K±25%, B Linear, RoHS	pcs	1	VR1
118	110-220103-R12	558Chip volume switch / R08710NS-FE15C07-A103-001, , RoHS	pcs	1	SW1
119	111-030000-R01	Chip self resume safety / 433003, 3A/32V, 1206(原429003), RoHS	pcs	1	F1
120	112-043100-R01	Chip capacitor / 0402, 10P±0.5P, 50V, COG, RoHS	pcs	4	C87, C257, C282, C288, C92
121	112-043101-R01	Chip capacitor / 0402, 100P±5%, 50V, COG, RoHS	pcs	4	C196
122	112-043102-R01	Chip capacitor / 0402, 1000P±10%, 50V, X7R, RoHS	pcs	58	C1, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C18, C19, C21, C38, C39, C40, C41, C42, C44, C72, C73, C74, C75, C96, C97, C100, C103, C105, C106, C107, C109, C111, C112, C114, C123, C124, C128, C147, C150, C151, C169, C172, C182, C184, C186, C241, C263, C264, C268, C272, C278, C279, C294, C652, C658, C943, C20
123	112-043103-R01	Chip capacitor / 0402, 0.01uF±10%, 50V, X7R, RoHS	pcs	20	C50, C79, C104, C149, C153, C155, C159, C160, C161, C162, C190, C226, C232, C253, C296, C509, C900, C901, C902
124	112-043104-R01	Chip capacitor / 0402, 0.1uF, +80%--20%, 16V, Y5V, RoHS	pcs	1	C80
125	112-043104-R02	Chip capacitor / 0402, 0.1uF±10%, 10V, X5R, RoHS	pcs	20	C35, C82, C83, C85, C101, C167, C168, C173, C174, C175, C176, C177, C178, C221, C231, C233, C254, C271, C307, C310
126	112-043105-R01	Chip capacitor / 0402, 1uF±10%, 6.3V, X5R, RoHS	pcs	14	C25, C30, C138, C170, C183, C192, C225, C235, C248, C251, C300, C303, C400
127	112-043110-R01	Chip capacitor / 0402, 11P±5%, 50V, COG, RoHS	pcs	1	C651
128	112-043120-R01	Chip capacitor / 0402, 12P±5%, 50V, COG, RoHS	pcs	1	C98, C145
129	112-043122-R01	Chip capacitor / 0402, 1200P±10%, 50V, X7R, RoHS	pcs	1	C211
130	112-043123-R01	Chip capacitor / 0402, 0.012uF±10%, 50V, X7R, RoHS	pcs	5	C157, C158, C239, C249, C275, C156, C215
	112-043153-R01				C244,
131	112-043150-R01	Chip capacitor / 0402, 15P±5%, 50V, COG, RoHS	pcs	3	C143, C655, C656
132	112-043152-R01	Chip capacitor / 0402, 1500P±10%, 50V, X7R, RoHS	pcs	1	C289
133	112-043180-R01	Chip capacitor / 0402, 18P±5%, 50V, COG, RoHS	pcs	2	C69, C212
134	112-043182-R01	Chip capacitor / 0402, 1800P±10%, 50V, X7R, RoHS	pcs	2	C51, C113
	112-043240-R01				C227,
136	112-043220-R01	Chip capacitor / 0402, 22P±5%, 50V, COG, RoHS	pcs	5	C110, C195, C255, C256
137	112-043221-R01	Chip capacitor / 0402, 220P±5%, 50V, COG, RoHS	pcs	1	C295
138	112-043222-R01	Chip capacitor / 0402, 2200P±10%, 50V, X7R, RoHS	pcs	1	C262

139	112-043223-R01	Chip capacitor / 0402, 0.022uF±10%, 50V, X7R, RoHS	pcs	6	C179, C185, C245, C317, C318, C386, C243
140	112-043224-R02	Chip capacitor / 0402, 0.22uF±10%, 10V, X7R, RoHS	pcs	1	C280
141	112-043270-R01	Chip capacitor / 0402, 27P±5%, 50V, COG, RoHS	pcs	1	C142
142	112-0432R0-R01	Chip capacitor / 0402, 2P±0.25P, 50V, COG, RoHS	pcs	2	C653, C654
143	112-043330-R01	Chip capacitor / 0402, 33P±5%, 50V, COG, RoHS	pcs	4	C37, C141, C171, C47
144	112-043333-R01	Chip capacitor / 0402, 0.033uF±10%, 16V, X7R, RoHS	pcs	3	C213, C283, C242, C223,
145	112-043390-R01	Chip capacitor / 0402, 39P±5%, 50V, COG, RoHS	pcs	2	C119
	112-043300-R01				C32,
146	112-043392-R01	Chip capacitor / 0402, 3900P±10%, 50V, X7R, RoHS	pcs	3	C222, C238, C284
147	112-043393-R01	Chip capacitor / 0402, 0.039uF±10%, 50V, X7R, RoHS	pcs	1	C299, C252,
148	112-0433R0-R01	Chip capacitor / 0402, 3P±0.25P, 50V, COG, RoHS	pcs	2	C90, C131
149	112-0433R5-R01	Chip capacitor / 0402, 3.5P±0.25P, 50V, COG, RoHS	pcs	2	C132,
150	112-043180-R01	Chip capacitor / 0402, 18P±5%, 50V, COG, RoHS	pcs	2	C127, C230
151	112-043470-R01	Chip capacitor / 0402, 47P±5%, 50V, COG, RoHS	pcs	3	C4, C293, C904, C118
152	112-043471-R01	Chip capacitor / 0402, 470P±10%, 50V, X7R, RoHS	pcs	46	C22, C24, C26, C28, C29, C31, C36, C43, C45, C48, C49, C52, C53, C54, C55, C56, C58, C59, C60, C61, C71, C84, C86, C102, C108, C125, C152, C154, C163, C220, C237, C267, C269, C270, C274, C277, C287, C290, C291, C297, C305, C315, C316, C502, C969, C286
	112-0436R0-R01				C229
153	112-043472-R01	Chip capacitor / 0402, 4700P±10%, 25V, COG, RoHS	pcs	1	C285
154	112-043473-R01	Chip capacitor / 0402, 0.047uF±10%, 16V, X7R, RoHS	pcs	1	C301
155	112-0434R0-R01	Chip capacitor / 0402, 4P±0.25P, 50V, COG, RoHS	pcs	4	C228 C218,
156	112-0434R7-R01	Chip capacitor / 0402, 4.5P/4.7P±0.25P, 50V, COG, RoHS	pcs	1	C219, C216, C126, C217,
157	112-043560-R01	Chip capacitor / 0402, 56P±5%, 50V, COG, RoHS	pcs	2	C200, C224
158	112-0435R0-R01	Chip capacitor / 0402, 5P±0.25P, 50V, COG, RoHS	pcs	2	C122,
159	112-043680-R01	Chip capacitor / 0402, 68P±5%, 50V, COG, RoHS	pcs	1	C945
	112-043820-R01				C214
160	112-043681-R01	Chip capacitor / 0402, 680P±10%, 16V, X7R, RoHS	pcs	3	C57, C258, C260
	112-0638R0-R01				C94
161	112-043683-R01	Chip capacitor / 0402, 0.068uF±10%, 16V, X7R, RoHS	pcs	5	C247, C259
163	112-0439R0-R01	Chip capacitor / 0402, 9P±0.5P, 50V, COG, RoHS	pcs	1	C657
164	112-063100-R01	Chip capacitor / 0603, 10P±5%, 50V, COG, RoHS	pcs	1	L35
165	112-063101-R01	Chip capacitor / 0603, 100P±5%, 50V, COG, RoHS	pcs	1	C5
166	112-063102-R01	Chip capacitor / 0603, 1000P±10%, 50V, X7R, RoHS	pcs	2	C27, C139
167	112-063110-R01	Chip capacitor / 0603, 11P±5%, 50V, COG, RoHS	pcs	3	C2, C62, C63, C133
169	112-063150-R01	Chip capacitor / 0603, 15P±5%, 50V, COG, RoHS	pcs	1	C129
170	112-063160-R01	Chip capacitor / 0603, 16P±5%, 50V, COG, RoHS	pcs	1	C3
172	112-063200-R01	Chip capacitor / 0603, 20P±5%, 50V, COG, RoHS	pcs	1	C78
	112-063240-R01				C81
173	112-063220-R01	Chip capacitor / 0603, 22P±5%, 50V, COG, RoHS	pcs	1	C117
174	112-063270-R01	Chip capacitor / 0603, 27P±5%, 50V, COG, RoHS	pcs	3	C65, C144, C650

176	112-0634R7-R01	Chip capacitor / 0603, 4.5P/4.7P±0.25P, 50V, COG, RoHS	pcs	1	C88
177	112-063560-R01	Chip capacitor / 0603, 56P±5%, 50V, COG, RoHS	pcs	1	C194
178	112-0635R0-R01	Chip capacitor / 0603, 5P±0.25P, 50V, COG, RoHS	pcs	1	C116, C135
179	112-0637R0-R01	Chip capacitor / 0603, 7P±0.5P, 50V, COG, RoHS	pcs	2	C121, C137
	112-063680-R01				C91
	112-063R75-R01				C118
180	112-063820-R01	Chip capacitor / 0603, 82P±5%, 50V, COG, RoHS	pcs	2	C93,
181	112-063R50-R01	Chip capacitor / 0603, 0.5P±0.1P, 50V, COG, RoHS	pcs	3	C115, C120, C236
182	112-072105-R01	Chip Ta capacitor/ TP Model, SIZE P, 1uF±20%, 10V, RoHS	pcs	2	C33,
183	112-072106-R01	Chip Ta capacitor/ TP Model, SIZE P, 10uF±20%, 6.3V, RoHS	pcs	4	C165, C191, C198, C207
184	112-072106-R02	Chip Ta capacitor/ TP Model, SIZE P, 10uF±20%, 10V, RoHS	pcs	1	C199
185	112-072225-R01	Chip Ta capacitor/ TP Model, SIZE P, 2.2uF±20%, 10V, RoHS	pcs	2	C140, C246
186	112-072475-R01	Chip Ta capacitor/ TP Model, SIZE P, 4.7uF±20%, 10V, RoHS	pcs	10	C46, C201, C202, C240, C266, C273, C292, C298, C308, C905
187	112-072684-R01	Chip Ta capacitor/ TSMModel, SIZE P, 0.68uF±20%, 10V, RoHS	pcs	3	C204, C205, C193
188	112-073105-R01	Chip capacitor / 0805, 1uF+80%--20%, 16V, Y5V, RoHS	pcs	1	C306
189	112-073225-R01	Chip capacitor / 0805, 2.2uF+80%--20%, 10V, Y5V, RoHS	pcs	1	C234, C209
190	112-102106-R02	Chip Ta capacitor/ TSMModel, SIZE A, 10uF±20%, 10V, RoHS	pcs	3	C197, C203, C210
191	112-102156-R01	Chip Ta capacitor/ TSMModel, SIZE A, 15uF±20%, 6.3V, RoHS	pcs	1	C208
192	113-010100-R01	Chip trimming capacitor / TZV2Z100A110, 3~10p+100, RoHS	pcs	2	C180, C181
193	114-06E331-R02	Chip inductor / MLF1608R33K, 330nH±10%, 0603, RoHS	pcs	1	L59
194	114-06E390-R01	Chip wire inductor / C1608CB-39NJ, core39nH±5%, 0603, RoHS	pcs	2	L120, L121
195	114-06E560-R01	Chip wire inductor / C1608CB-56NJ, 56nH±5%, 0603, RoHS	pcs	1	L13
	114-06G101-R03				L32, L33, L53
196	114-06G101-R01	Chip inductor / MLF1608DR10K, 100nH±10%, 0603, RoHS	pcs	3	L12
197	114-06G103-R01	Chip inducto / MLF1608E100K, 10uH±10%, 0603, RoHS	pcs	6	L27, L28, L29, L36, L50, L52
198	114-06G151-R01	Chip inductor / MLF1608DR15K, 150nH±10%, 0603, RoHS	pcs	2	L11,
199	109-060000-R01		pcs	2	L18, L49
200	114-06G270-R01	Chip inductor / MLG1608B27NJ, 27nH±5%, 0603, RoHS	pcs	2	L16, L23
201	114-06G561-R01	Chip inductor / MLF1608DR56K, 560nH±10%, 0603, RoHS	pcs	1	L124
202	114-07E220-R01	Chip wire inductor / C2012C-22NJ, 22nH±5%, 0805, RoHS	pcs	1	L30
203	114-07E330-R01	Chip wire inductor / C2012C-33NJ, 33nH±5%, 0805, RoHS	pcs	1	L51
204	114-07E470-R01	Chip wire inductor / C2012C-47NJ, 47nH±5%, 0805, RoHS	pcs	1	L15
206	114-07E560-R02	Chip wire inductor / C2012C-56NJ, 56nH±5%, 0805, RoHS	pcs	1	L8, L5, L10
207	114-08E102-R01	Chip wire inductor / FHW1008UC1R0GB, core, 1uH±2%, 1008, RoHS	pcs	1	L24
208	114-08E103-001	Chip inductor / FSLM2520-100J, 10uH±5%, 1008,	pcs	1	L45
209	114-08E222-R02	Chip inductor / FSLM2520-2R2K, 2.2uH±10%, 1008, RoHS	pcs	1	L26
210	114-08E331-R01		pcs	1	L55
211	114-08E561-R01		pcs	1	L56

212	115-1R53R0-R04	Chip air-cored coil/ 0.4*1.5*3TL, positive, low pin, RoHS	pcs	2	L80, L83
213	115-1R55R0-R02	Chip air-cored coil/ 0.3*1.5*5TR, positive, low pin, RoHS	pcs	2	L3, L81
214	115-1R56R0-R04	Chip air-cored coil/ 0.3*1.5*6TR, positive, low pin, RoHS	pcs	2	L2, L14
215	115-1R07R0-R01		pcs	1	L4
216	115-1R58R0-R03	Chip air-cored coil / 0.4*1.5*8TR, positive, low pin, RoHS	pcs	1	L25
217	117-000000-R04	Chip bead / EMI, FILTER, SMT, BLM11A221S, 0603, RoHS	pcs	14	L19, L20, L39, L40, L41, L42, L44, L46, L47, L48, L60, L61, L65, L66
218	117-000000-R05	Chip bead/ EMI, FILTER, SMT, BLM21P300S, 0805, RoHS	pcs	6	L22, L37, L38, L43, L58, L67
219	117-000000-R08	Chip bead / EMI, FILTER, SMT, BLM11A601S, 0603, RoHS	pcs	2	L409, L419
220	119-060104-R01	thermistor / NTH5G16P42B104K07TH, 100K, 0603, RoHS	pcs	1	R85
221	121-200000-R01	MIC/ B6027AP402-88 (OLD Model: B6027AP402-65), RoHS	pcs	1	MIC1
222	122-116M80-R02	Chip transistor/ TVCGDCSANF, 16.8MHz ± 2.5PPm, RoHS	pcs	1	X4
223	122-17M300-R01	Chip crystal resonator/ CSTCR7M30G53-R0, 7.3M, RoHS	pcs	1	X2
224	124-050000-R13	2.5mm Earphone socket / MOTOROLA interface, RoHS	pcs	1	J2
225	124-050000-R14	3.5mm Earphone socket / MOTOROLA interface, RoHS	pcs	1	J1
226	603-0W558A-R01	Voice recorder IC / W588A080, binding, RoHS	pcs	1	IC15