

PT6200 PARTS LIST

NO.	Description	Ref.No
1	CHIP R 1005 0 Ω $\pm$ 5%	R543 R541
2	CHIP R 1608 0 Ω $\pm$ 5%	R8 R9 R10 R11 R13 R18 R22 R103 R120 R142 R227 R240 R243 R291 R401 R415
3	CHIP R 3216 0.39 Ω $\pm$ 5%	R127 R128 R129
4	CHIP R 1005 10 Ω $\pm$ 5%	R610
5	CHIP R 1608 10 Ω $\pm$ 5%	R20 R24 R51 R204 R206
6	CHIP R 1608 15 Ω $\pm$ 5%	R109
7	CHIP R 1608 18 Ω $\pm$ 5%	R112
8	CHIP R 1005 22 Ω $\pm$ 5%	R27
9	CHIP R 1608 47 Ω $\pm$ 5%	R47 R231 R239
10	CHIP R 1608 82 Ω $\pm$ 5%	R123
11	CHIP R 1608 100 Ω $\pm$ 5%	R7 R17 R215 R342 R345 R402 R337
12	CHIP R 1005 100 Ω $\pm$ 5%	R37 R40 R43
13	CHIP R 1005 150 Ω $\pm$ 5%	R39
14	CHIP R 1608 150 Ω $\pm$ 5%	R222
15	CHIP R 1005 220 Ω $\pm$ 5%	R38
16	CHIP R 1608 220 Ω $\pm$ 5%	R15 R233
17	CHIP R 1608 270 Ω $\pm$ 5%	R136 R137
18	CHIP R 1608 330 Ω $\pm$ 5%	R48 R110 R111 R113 R119
19	CHIP R 1608 470 Ω $\pm$ 5%	R339
20	CHIP R 1005 560 Ω $\pm$ 5%	R219 R613
21	CHIP R 1608 560 Ω $\pm$ 5%	R16 R107 R121 R218 R220
22	CHIP R 1608 680 Ω $\pm$ 5%	R21
23	CHIP R 1608 1K $\pm$ 5%	R44 R336 R344 R414
24	CHIP R 1005 1K $\pm$ 5%	R32 R221 R509 R510 R511 R512 R513
25	CHIP R 1005 1K2 $\pm$ 5%	R508 R526
26	CHIP R 1608 1K2 $\pm$ 5%	R117
27	CHIP R 1608 1K5 $\pm$ 5%	R19 R108 R116
28	CHIP R 1608 1K8 $\pm$ 5%	R340
29	CHIP R 1608 2K $\pm$ 5%	R200 R201
30	CHIP R 1608 2K2 $\pm$ 5%	R49 R126 R230 R335
31	CHIP R 1005 2K2 $\pm$ 5%	R12 R413 R540
32	CHIP R 1608 2K7 $\pm$ 5%	R209 R202
33	CHIP R 1608 3K3 $\pm$ 5%	R45 R46 R210 R213
34	CHIP R 1005 3K9 $\pm$ 5%	R505
35	CHIP R 1005 4K7 $\pm$ 5%	R34 R42 R601 R602 R603 R217 R500 R501 R502 R503
36	CHIP R 1608 4K7 $\pm$ 5%	R50 R207
37	CHIP R 1608 5K6 $\pm$ 5%	R28 R53
38	CHIP R 1005 6K8 $\pm$ 5%	R504
39	CHIP R 1005 8K2 $\pm$ 5%	R538
40	CHIP R 1608 10K $\pm$ 5%	R23 R341 R608
41	CHIP R 1005 10K $\pm$ 5%	R2 R26 R419 R520 R527 R544 R607 R608 R521 R506
42	CHIP R 1608 12K $\pm$ 5%	R101 R124
43	CHIP R 1005 22K $\pm$ 5%	R1 R25 R535 R30 R522 R550
44	CHIP R 1608 22K $\pm$ 5%	R343 R528 R29
45	MVR22HXBRN223	VR2 VR3
46	CHIP R 1005 27K $\pm$ 5%	R300 R507
47	CHIP R 1005 33K $\pm$ 5%	R3

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NO.	Description	Ref.No
48	CHIP R 1608 33K $\pm$ 5%	R349
49	CHIP R 1005 39K $\pm$ 5%	R422 R423
50	CHIP R 1005 47K $\pm$ 5%	R406 R417 R418 R421 R514 R515 R529 R539 R545
51	CHIP R 1608 47K $\pm$ 5%	R122 R139 R301 R334 R350 R409 R410 R411 R412 R400
52	CHIP R 1005 56K $\pm$ 5%	R4 R554
53	CHIP R 1608 56K $\pm$ 5%	R140 R348
54	CHIP R 1005 68K $\pm$ 5%	R523 R516
55	CHIP R 1608 68K $\pm$ 5%	R114
56	CHIP R 1005 82K $\pm$ 5%	R524
57	CHIP R 1608 82K $\pm$ 5%	R208 R223 R224 R225 R226
58	CHIP R 1005 100K $\pm$ 5%	R31 R420 R517 R542 R609 R552
59	CHIP R 1608 100K $\pm$ 5%	R5 R141 R143 R234 R238
60	THERMISTOR 1608 100K $\pm$ 5%	TH203
61	CHIP R 1005 120K $\pm$ 5%	R6 R549
62	CHIP R 1608 120K $\pm$ 5%	R216
63	CHIP R 1608 150K $\pm$ 5%	R130 R131 R132 R133 R134 R135 R212
64	CHIP R 1005 150K $\pm$ 5%	R33 R41 R612 R536
65	CHIP R 1608 180K $\pm$ 5%	R203 R232 R237
66	CHIP R 1005 220K $\pm$ 5%	R518 R519 R533 R548 R546 R530
67	CHIP R 1005 270K $\pm$ 5%	R35 R36
68	CHIP R 1608 330K $\pm$ 5%	R14 R416
69	CHIP R 1005 390K $\pm$ 5%	R531
70	CHIP R 1005 470K $\pm$ 5%	R403 R404 R525
71	CHIP R 1005 560K $\pm$ 5%	R532
72	CHIP R 1005 680K $\pm$ 5%	R537
73	CHIP R 1608 680K $\pm$ 5%	R346
74	CHIP R 1005 1M $\pm$ 5%	R228 R229
75	CHIP R 1608 1M $\pm$ 5%	R138 R241 R242 R347
76	CHIP C 1005 0.5P $\pm$ 0.1P 50V COG	C53 C73 C74
77	CHIP C 1608 1.5P $\pm$ 0.1P 50V COG	C440
78	CHIP C 1005 1.5P $\pm$ 0.1P 50V COG	C57 C59
79	CHIP C 1005 1P $\pm$ 0.1P 50V COG	C60
80	CHIP C 1608 2P $\pm$ 0.1P 50V COG	C25 C233
81	CHIP C 1608 3P $\pm$ 0.1P 50V COG	C267 C268 C415 C417
82	CHIP C 1608 4P5 $\pm$ 0.1P 50V COG	C253 C255
83	CHIP C 1005 4P $\pm$ 0.1P 50V COG	C40 C54 C61 C64
84	CHIP C 1608 4P $\pm$ 0.1P 50V COG	C244 C247 C250 C264 C270
85	CHIP C 1608 5P $\pm$ 0.1P 50V COG	C237 C414 C416
86	CHIP C 1005 5P $\pm$ 0.1P 50V COG	C62 C65 C66 C67
87	CHIP C 1608 5P6 $\pm$ 0.25P 50V COG	C131
88	CHIP C 1608 6P $\pm$ 0.25P 50V COG	C239
89	CHIP C 1005 6P $\pm$ 0.25P 50V COG	C38 C42 C58
90	CHIP C 1608 7P $\pm$ 0.25P 50V COG	C224 C159
91	CHIP C 1608 8P $\pm$ 0.25P 50V COG	C230
92	CHIP C 1608 9P $\pm$ 0.25P 50V COG	C235
93	CHIP C 1608 10P $\pm$ 2% 50V COG	C9 C15 C87 C117 C130 C143 C153 C263 C154
94	CHIP C 1005 10P $\pm$ 2% 50V COG	C50 C228
95	SERAMIC TRIMMER CAP 3 ⁻ 10P+100%/-0% NPO $\pm$ 300PPm/ $^{\circ}$ C	TC1 TC2

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NO.	Description	Ref.No
96	CHIP C 1608 11P $\pm 2\%$ 50V COG	C271 C156
97	CHIP C 1608 12P $\pm 2\%$ 50V COG	C238
98	CHIP C 1608 15P $\pm 5\%$ 50V COG	C81 C157
99	CHIP C 1005 15P $\pm 5\%$ 50V COG	C43
100	CHIP C 1608 18P $\pm 5\%$ 50V COG	C18 C155
101	CHIP C 1608 20P $\pm 5\%$ 50V COG	C152
102	CHIP C 1608 22P $\pm 5\%$ 50V COG	C116 C141 C149 C150 C158
103	CHIP C 1608 24P $\pm 5\%$ 50V COG	C141
104	CHIP C 1608 27P $\pm 5\%$ 50V COG	C35 C119 C248 C254 C536 C537
105	CHIP C 1608 30P $\pm 5\%$ 50V COG	C26
106	CHIP C 1608 33P $\pm 5\%$ 50V COG	C160 C219 C265 C269
107	CHIP C 1005 33P $\pm 5\%$ 50V COG	C78 C508
108	CHIP C 1608 39P $\pm 5\%$ 50V COG	C104 C108
109	CHIP C 1005 47P $\pm 5\%$ 50V COG	C17 C300 C304
110	CHIP C 1608 68P $\pm 5\%$ 50V COG	C139 C214
111	CHIP C 1608 82P $\pm 5\%$ 50V COG	C144
112	CHIP C 1608 100P $\pm 5\%$ 50V COG	C7 C8 C11 C118 C135 C140 C338 C703
113	CHIP C 1005 100P $\pm 5\%$ 50V COG	C36 C47 C49 C63 C123 C308 C309 C510
114	CHIP C 1005 120P $\pm 5\%$ 50V COG	C55 C514
115	CHIP C 1005 180P $\pm 5\%$ 50V COG	C52
116	CHIP C 1005 220P $\pm 5\%$ 50V COG	C509
117	CHIP C 1608 220P $\pm 5\%$ 50V COG	C335 C344 C610
118	CHIP C 1005 270P $\pm 5\%$ 50V COG	C544
119	CHIP C 1005 330P $\pm 5\%$ 50V COG	C523
120	CHIP C 1608 470P $\pm 5\%$ 50V COG	C208 C210 C245 C701
121	CHIP C 1005 470P $\pm 5\%$ 50V COG	C29 C30 C44 C48 C68 C69 C70 C77 C80 C348 C402 C518 C525 C542 C79 C532
122	CHIP C 1608 1000P $\pm 10\%$ 50V X7R	C12 C16 C21 C24 C33 C51 C82 C83 C84 C85 C86 C101 C107 C110 C111 C113 C114 C115 C120 C121 C124 C125 C128 C132 C138 C146 C147 C148 C151 C204 C206 C215 C220 C227 C236 C241 C243 C251 C252 C258 C260 C262 C280 C281 C342 C346 C404 C405 C539 C602 C702
123	CHIP C 1005 1000P $\pm 10\%$ 50V X7R	C5 C10 C34 C75 C76 C89 C90 C91 C92 C102 C222 C249 C256 C266 C307 C311 C312 C314 C315 C400 C409 C413 C421 C422 C426 C538 C603 C607 C608 C418 C526 C531 C425
124	CHIP C 1005 1n8 $\pm 10\%$ 50V X7R	C513
125	CHIP C 1005 3n3 $\pm 10\%$ 50V X7R	C1 C39
126	CHIP C 1608 4n7 $\pm 10\%$ 50V X7R	C535
127	CHIP C 1005 4n7 $\pm 10\%$ 50V X7R	C419 C606
128	CHIP C 1005 5n6 $\pm 10\%$ 50V X7R	C501
129	CHIP C 1608 5n6 $\pm 10\%$ 50V X7R	C207
130	CHIP C 1005 6n8 $\pm 10\%$ 50V X7R	C2 C41
131	CHIP C 1005 10nF $\pm 10\%$ 50V X7R	C231 C500 C502 C503 C504 C506 C529
132	CHIP C 1608 10nF $\pm 10\%$ 50V X7R	C4 C14 C22 C103 C133 C137 C211 C225 C232 C234 C511 C601
133	CHIP C 1608 47nF $\pm 10\%$ 50V X7R	C341 C343

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NO.	Description	Ref.No
134	CHIP C 1608 0.1U $\pm 10\%$ 50V X7R	C6 C13 C19 C109 C134 C216 C217 C218 C221 C242 C334 C340 C345
135	CHIP C 1005 0.1U $\pm 10\%$ 50V X7R	C71 C72 C88 C213 C401 C420 C423 C507 C512 C517 C520 C534 C541 C605 C545 C530 C524
136	CHIP C 1608 0.22U $\pm 10\%$ 50V X7R	C201
137	CHIP C 1005 470nF $\pm 10\%$ 50V X7R	C515
138	CHIP C 1608 470nF $\pm 10\%$ 50V X7R	C336 C410
139	CHIP C 1608 1U $\pm 10\%$ 50V X7R	C23 C200 C202 C403 C406 C408 C411 C412
140	CHIP C 1005 1U $\pm 10\%$ 50V X7R	C20 C46 C272 C407 C516 C519 C521 C527 C528 C604 C543
141	CHIP-TAN 3216 0.1u\35V	EC32
142	CHIP-TAN 3216 0.33u\35V	EC22
143	CHIP-TAN 3216 3.3u\16V	EC27
144	CHIP-TAN 2012 10u\6.3V	EC3 EC10 EC21 EC45 EC78 EC79 EC203 EC209 EC251 EC329 EC339 EC342 EC505 EC510 EC538 EC540 EC541 EC543 EC545 EC600 EC607 EC501 EC500
145	CHIP-TAN 3216 10u\16V	EC346 EC126 EC422
146	CHIP-TAN 7343 10u\16V	EC1 EC131 EC345
147	AIR-CORE COIL 0.3*1.2*5T	L115
148	AIR-CORE COIL 0.3*1.0*4T	L114
149	AIR-CORE COIL 0.3*1.0*7T	L117
150	AIR-CORE COIL 0.3*1.0*8T	L116
151	AIR-CORE COIL 0.4*1.5*8T	L112
152	AIR-CORE COIL 0.4*1.3*3T	L113
153	AIR-CORE COIL 0.4*1.5*7T	L118 L119
154	SMALL FIXED INDUCTOR FSLM2520- R56K 0.56UH $\pm 10\%$	L204
155	SMALL FIXED INDUCTOR 0603 MLF1608A1R0KT 1uH	L201
156	SMALL FIXED INDUCTOR 0603 MLF1608A3R3KT 3.3uH	L20 L21
157	SMALL FIXED INDUCTOR 0603	L1
158	SMALL FIXED INDUCTOR 0603 MLG1608B18NJ 18nH	L8
159	SMALL FIXED INDUCTOR 0603 MLG1608B27NJ 27nH	L104 L120 L107
160	SMALL FIXED INDUCTOR C2012C-27NG 27nH $\pm 2\%$ 2012	L17
161	SMALL FIXED INDUCTOR 0603 MLG1608B33NJ 33nH	L9
162	SMALL FIXED INDUCTOR 0603 MLG1608B39NJ 39nH	L23 L202
163	SMALL FIXED INDUCTOR C2012C-39NG 39nH $\pm 2\%$ 2012	L16
164	SMALL FIXED INDUCTOR 0805 C2012C-47NG 47nH	L214

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NO.	Description	Ref.No
165	SMALL FIXED INDUCTOR 0603 MLG1608B56NJ 56nH	L110
166	SMALL FIXED INDUCTOR 0805 C2012C-56NG 56nH	L209 L211 L213
167	SMALL FIXED INDUCTOR 0603 MLG1608B68NJ 68nH	L205
168	SMALL FIXED INDUCTOR 0603 MLG1608B82NJ 82nH	L25
169	SMALL FIXED INDUCTOR 0603 MLG1608BR10J 100nH	L11 L102 L207 L503 L504
170	SMALL FIXED INDUCTOR 0805 LQW2BHNRI5G03 150nH	L105
171	SMALL FIXED INDUCTOR 0603 MLG1608BR18J 180nH	L10 L206
172	SMALL FIXED INDUCTOR 0603 C1608CB-R22J 220nH	L18 L19
173	SMALL FIXED INDUCTOR 0603 MLG1608BR22J 220nH	L13 L14
174	SMALL FIXED INDUCTOR 0603 MLF1608DR56XT 560nH	L3 L5
175	EMI FILTER SMT BLM11A601S 600 Ω 1608	L6 L7 L12 L22 L24 L50 L103 L203 L210 L301 L401
176	EMI FILTER SMT BLM21P600SG 60 Ω 2012	L106 L108 L701
177	SMALL FIXED INDUCTOR FSLM25202R2K 2.2uH	L109
178	SMALL FIXED INDUCTOR Lqh32mn1r0m23L 1uH	L111
179	SMALL FIXED INDUCTOR MLF1608E6R8XT 6.8uH	L302 L303 L304 L402 L403 L404 L405 L500 L501 L600
180	DIODE 1SR154-400	D701
181	DIODE 1SV278	D10
182	DIODE 1SV305	D203 D204 D205 D206
183	DIODE 1SV325	D4 D5 D7 D9
184	DIODE DAN222	D503
185	DIODE HSC277	D101 D202
186	DIODE HVC131	D103 D104 D105 D106
187	DIODE HZU5CLL	D102
188	DIODE MA2S111	D1 D11
189	DIODE RB521S-30	D2 D3 D401 D501
190	DIODE RB706F-40	D502 D504
191	GREEN LED 0603	D404
192	RED LED 0603	D403
193	DIGITAL TRANSISTOR 2SA1362(GR)	Q304
194	DIGITAL TRANSISTOR 2SC4617	Q8
195	DIGITAL TRANSISTOR 2SC4649(N,P)	Q203
196	DIGITAL TRANSISTOR 2SC4919	Q501 Q401 Q402

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NO.	Description	Ref.No
197	DIGITAL TRANSISTOR 2SC4926	Q102
198	DIGITAL TRANSISTOR 2SC5108(Y)	Q2 Q6 Q9
199	DIGITAL TRANSISTOR 2SK508NV(K52)	Q3 Q4
200	DIGITAL TRANSISTOR 2SK879(Y)	Q105
201	DIGITAL TRANSISTOR 2SK1824	Q108 Q110 Q500 Q10
202	DIGITAL TRANSISTOR 2SK1830	Q407 Q408
203	DIGITAL TRANSISTOR 2SK3475	Q103
204	DIGITAL TRANSISTOR 2SK3476	Q106
205	DIGITAL TRANSISTOR 3SK318	Q204 Q205
206	DIGITAL TRANSISTOR CPH3317	Q403 Q404
207	DIGITAL TRANSISTOR CPH3413	Q306 Q316
208	DIGITAL TRANSISTOR DTA123JE	Q405
209	DIGITAL TRANSISTOR DTA143TE	Q5 Q7
210	DIGITAL TRANSISTOR DTA144EE	Q109 Q200
211	DIGITAL TRANSISTOR DTC114EE	Q104 Q107
212	DIGITAL TRANSISTOR DTC144EE	Q303 Q305
213	DIGITAL TRANSISTOR KTC 4082	Q1
214	EEPROM AT24C16	IC406
215	RESET IC VSOF5(EMP5) BD4845FVE	IC404
216	Baseband Processor TSSOP CMX882E1	IC501
217	IC HT9200A	IC502
218	ICLC 73872	IC 503
219	PLL IC MB15A02	IC1
220	IC OP-Amplifier TA75W01FU	IC101 IC500
221	AF AMP TA7368F	IC302
222	FM IF DETECTOR IC TA31136FN	IC201
223	IC UPB1509GV	IC2
224	IC SOT-23 3.0V XC62FP3002	IC403
225	IC SOT-89 5V XC6201P502PR	IC401 IC402
226	MCU Upd78f0078	IC405
227	IC W558A080	IC602
228	2TACC3.58MG 3.58MHz	X500
229	CSTCR G B 7.3MHz $\pm 0.5\%$ -40~125°C	X2
230	TCXO 12.8MHz 5V	X1
231	TXC 6X18400016 18.432MHz	X501
232	DST753SBT 38.85MHz	XF201
233	50C24 450KHz 7.0*5.0	CD201
234	WM50HT	CF201
235	3A/32V (429003) SIZE 1206	F701
236	TP-1222E DC12V 50mA	S401 S402 S403 S404
237	PT-6200 PCB main board 4-layer 1.2mm	PCB
238	FPC PCB	PCB
239	FPC PCB (MIC SPK EARPHONE)	PCB
240	FH12-10S-0.5SH	CN2
241	FH12-14S-0.5SH	CN3
242	FOSTER 4 OHM 0.5W	SP1

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NO.	Description	Ref.No
243	MIC B6027AP402-39	MIC301
244	CHIP R 1608 330 Ω $\pm$ 5% 1/16W	R900 R901 R902 R903
245	CHIP C 1005 47P $\pm$ 5% 50V COG	C301
246	CHIP C 1005 470P $\pm$ 5% 50V COG	C303
247	LED 1608 HSMH-C190	D404
248	LED 1608 CL-190YG-CD	D403