

PT618A主机电子BOM

文件号:RD-CL-2000-QJ-B

版本:B

PT8200-01 PARTS LIST

NO.	Description	Ref.No
1	PCB / PT8200PCB	
2	IC / UPB1509GV	U405
3	IC / 24LC256	U402
4	IC / RA60H1317M	U201
5	IC / PST9140NR	U305
6	IC / TDA1519C, SIL9	U11
7	IC / TA31136FN, SSOP	U102
8	IC / AK2346	U404
9	PLL IC / MB15E03SL	U101
10	IC / TA75W01FU, SSOP8-P-0.65	U202,
11	IC / TC75W51FU, SSOP8-P-0.65	U601, U403, U501, U503, U801
12	IC / XC62FP3502PR, SOT-89	U304
13	DTMF IC / HT9172, SOP	U803
14	CPU / M16C-M3062LFGPGP, FLASH, 100P6Q-A	U401
15	IC / NJM78L05UA	U301, U303, U333
16	IC / L7808CV	U302
17	DIODE / 02DZ18(X.Y)	D839
18	DIODE / MA77, 0805	DD2
19	DIODE / DA221 (ROHM)	D23
20	DIODE / MA742 (PANASONIC)	D65, D66, D18, D68, D34, D36, D501
21	433003, 3A/32V 1206	F841
22	DIODE / 1SS355B	D58, D558, D27, D518
23	DIODE / 1SV278	D14
24	DIODE / 1SV305	D21, D22, D26, D50
25	DIODE / 1SV325	D9, D10, D11, D12
26	DIODE / MA4PH633	D30,
27	DIODE / 0603, MA2S111 (PANASONIC)	D16, D6
28	DIODE / MA4P1250-1072T	D31, D32
29	DIODE / DAN222, (ROHM)	D13, D15
30	DIODE / DAN235E	D19
31	DIODE / HZU5ALL (HITACHI)	D7, D921
32	DIODE / HZU5CLL (HITACHI)	DD1,
33	DIODE / DSM3MA1	D838
34	DIGITAL TRANSISTOR / DTA123JE (ROHM)	Q85
35	DIGITAL TRANSISTOR / DTA144EE (ROHM)	Q70
36	DIGITAL TRANSISTOR / DTC114EE (ROHM)	Q402, Q482, Q682, Q472
37	DIGITAL TRANSISTOR / DTC144EE (ROHM)	Q403, Q423
38	DIGITAL TRANSISTOR / KRC102S	Q29, Q30, Q34, Q605
39	DIGITAL TRANSISTOR / KRC404RTK	Q38
40	DIGITAL TRANSISTOR / 2SA1641 (S. T)	Q42
41	DIGITAL TRANSISTOR / 2SA1745 (6, 7)	Q31
42	DIGITAL TRANSISTOR / 2SA1774 (Q R)	Q94
43	DIGITAL TRANSISTOR / 2SA1832 (G R)	Q4
44	DIGITAL TRANSISTOR / 2SC2412K	Q78
45	DIGITAL TRANSISTOR / 2SC3357	Q23, Q25
46	DIGITAL TRANSISTOR / 2SC4116-GR	Q501, Q531
47	DIGITAL TRANSISTOR / 2SC4226 (R24)	Q15
48	DIGITAL TRANSISTOR / 2SC4617 (S) (ROHM)	Q87, Q88, Q89, Q14
49	DIGITAL TRANSISTOR / 2SC4649 (N, P)	Q20, Q3, Q6, Q19

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50	DIGITAL TRANSISTOR / 2SC4738 (GR), AF, AMPLIFIER (TOSHIBA)	Q5
51	DIGITAL TRANSISTOR / KTA1664 (Y)	Q33
52	FET / 2SJ243	Q7, Q12
53	FET / 2SK508NV (K52)	Q11, Q10
54	FET / 3SK318	Q21, Q26
55	FET / 2SK1824	Q50, Q51, Q52, Q53, Q550, Q752, Q711
56	CERAMIC FILTER / LTM450FW, 450kHz \pm 7kHz	CF1
57	CERAMIC FILTER / LTM450GW, 450kHz \pm 5kHz	CF2
58	CRYSTAL FILTER / 49.95MHz \pm 7.5KHz, U-5*2	XF1, XF2
59	CHIP R / 0603, 0R \pm 5%	L50, R32, R44, R277, R316, R505, R347, R352, R353, R354, R355, R563, R358, R413, R559, R 5, R315, R346, R887, R367,
60	CHIP R / 0603, 10R \pm 5%	R15, R112, R288
61	CHIP R / 0603, 100R \pm 5%	R107, R133, R167, R289, R298, R88, R239, R502, R616, R159, R1 60, R150, R236,
62	CHIP R / 0603, 1K \pm 5%	R172, R181, R853, R815, R827, R809, R814, R10, R281, R808, R6 89, R664, R682, R11, R13, R385, R386, R387, R388, R389, R667, R681, R683, R684, R685, R686, R687, R688, R970, R971, R984, R 988, R989, R663, R169, R275, R384, R412, R627, R4, R46, R290, R869, R235, R117, R843,
63	CHIP R / 0603, 10K \pm 5%	R216, R60, R243, R251, R293, R414, R418, R309, R34, R39, R419 , R812, R816, R877, R392, R600, R101, R106, R727, R743, R767, R768, R199, R576, R292, R307, R7, R8,
64	CHIP R / 0603, 100K \pm 5%	R188, R258, R503, R506, R504, R657, R256, R204, R245, R509, R 510, R810, R811, R238, R244, R852, R20,
65	CHIP R / 0603, 1M \pm 5%	R525, R526, R527, R561
66	CHIP R / 0603, 120R \pm 5%	R174, R148, R208,
67	CHIP R / 0603, 1.2K \pm 5%	R103
68	CHIP R / 0603, 12K \pm 5%	R562, R539, R699, R467, R700
69	CHIP R / 0603, 120K \pm 5%	R72, R479, R480, R481, R628
70	CHIP R / 0603, 1.5K \pm 5%	R201, R252, R12, R56, R55
71	CHIP R / 0603, 15K \pm 5%	R308, R249, R606
72	CHIP R / 0603, 150K \pm 5%	R108, R645, R879, R508, R241,
73	CHIP R / 0603, 18K \pm 5%	R540, R541, R542, R543, R488
74	CHIP R / 0603, 180R \pm 5%	R99
75	CHIP R / 0603, 180K \pm 5%	R530, R531,
76	CHIP R / 0603, 22R \pm 5%	R300
77	CHIP R / 0603, 220R \pm 5%	R98, R317, R153,
78	CHIP R / 0603, 2.2K \pm 5%	R175, R185, R318, R626, R197
79	CHIP R / 0603, 22K \pm 5%	R73, R74, R291, R297, R301, R302, R304, R305, R698, R77, R78, R268, R37
80	CHIP R / 0603, 200K \pm 5%	R319, R320
81	CHIP R / 0603, 220K \pm 5%	R40, R545, R149
82	CHIP R / 0603, 24K \pm 1%	R551, R552
83	CHIP R / 0603, 270R \pm 5%	R158, R165
84	CHIP R / 0603, 2.7K \pm 5%	R51, R314, R507, R67, R87
85	CHIP R / 0603, 27K \pm 5%	R283, R553, R554, R555, R712, R533, R617, R813,
86	CHIP R / 0603, 270K \pm 5%	R560,
87	CHIP R / 0603, 33R \pm 5%	R296, R224
88	CHIP R / 0603, 330R \pm 5%	R163, R221, R233

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89	CHIP R / 0603, 3.3K \pm 5%	R130, R362
90	CHIP R / 0603, 33K \pm 5%	R326, R449, R450, R676, R217, R348,
91	CHIP R / 0603, 330K \pm 5%	R146, R266, R247
92	CHIP R / 0603, 3.9K \pm 5%	R321
93	CHIP R / 0603, 390K \pm 5%	R537, R538
94	CHIP R / 0603, 47R \pm 5%	R203, R186,
95	CHIP R / 0603, 470R \pm 5%	R36, R132, R154, R448, R558,
96	CHIP R / 0603, 4.7K \pm 5%	R94, R102, R211, R325, R331, R332, R124, R334, R666, R729, R728, R322, R242, R265, R858, R3, R333, R420, R803
97	CHIP R / 0603, 47K \pm 5%	R61, R70, R254, R255, R282, R248, R246, R147, R164, R374, R376, R416, R417, R826, R373, R711, R111, R511,
98	CHIP R / 0603, 470K \pm 5%	R476, R477,
99	CHIP R / 0603, 51K \pm 5%	R544
100	CHIP R / 0603, 560R \pm 5%	R391
101	CHIP R / 0603, 5.6K \pm 5%	R38, R393, R394, R395
102	CHIP R / 0603, 56K \pm 5%	R516, R517, R218
103	CHIP R / 0603, 62K \pm 5%	R267, R250, R263
104	CHIP R / 0603, 6.8K \pm 5%	R397, R532
105	CHIP R / 0603, 68K \pm 5%	R453, R383,
106	CHIP R / 0603, 680K \pm 1%	R536, R546, R564
107	CHIP R / 0603, 8.2K \pm 5%	R478
108	CHIP R / 0603, 82K \pm 5%	R382, R534, R179, R306,
109	CHIP R / 0603, 820R \pm 5%	R299, R452
110	CHIP R / 0603, 91K \pm 5%	R482, R483
111	CHIP R / 0805, 22R \pm 5%	R213, R205
112	CHIP R / 2010, 150R \pm 5%	R257
113	CHIP R / 2010, 22R \pm 5%	R198
114	CHIP R / 2010, 470R \pm 5%	R262
115	10D220	DD3
116	CHIP C / 0603, 10P \pm 5%, 50V, COG	C75, C170, C150, C253, C742
117	CHIP C / 0603, 100P \pm 5%, 50V, COG	C174, C229, C330, C331, C332, C367, C755
118	CHIP C / 0603, 1000P \pm 10%, 50V, X7R	C38, C83, C184, C187, C188, C194, C197, C198, C120, C128, C201, C204, C209, C210, C211, C213, C42, C136, C143, C221, C228, C232, C239, C251, C48, C49, C146, C154, C252, C264, C279, C303, C308, C55, C94, C159, C162, C309, C310, C320, C324, C339, C344, C102, C168, C169, C358, C364, C365, C369, C394, C537, C217, C176, C179, C662, C677, C735, C222, C707, C708, C709, C710, C711, C712, C713, C714, C715, C716, C717, C718, C719, C335, C404, C652, C2, C650
119	CHIP C / 0603, 0.01 μ F \pm 10%, 50V, X7R	C576, C577, C881, C882, C618, C638, C242, C21, C33, C925, C556, C557, C18, C560,
120	CHIP C / 0603, 0.1 μ F \pm 10%, 50V, X7R	C71, C88, C271, C275, C286, C314, C329, C17, C26, C119, C336, C593, C356, C387, C34, C37, C558, C888, C28, C127, C135, C402, C403, C405, C80, C812, C895, C155, C165, C411, C412, C413, C414, C415, C208, C237, C416, C417, C418, C807, C811, C333, C269, C256, C626
121	CHIP C / 0603, 1 μ F \pm 10%, 50V, X7R	C218, C311, C317, C860, C533, C536, C539, C541, C542, C543, C544, C545, C546, C548, C549, C705, C393, C406, C547
122	CHIP C / 0603, 12P \pm 5%, 50V, COG	C216, C163
123	CHIP C / 0603, 120P \pm 5%, 50V, COG	C620
124	CHIP C / 0603, 0.012 μ F \pm 10%, 50V, X7R	C623

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125	CHIP C / 0603, 15P±5%, 50V, COG	C189, C300
126	CHIP C / 0603, 150P±5%, 50V, COG	C606
127	CHIP C / 0603, 18P±5%, 50V, COG	C141,
128	CHIP C / 0603, 180P±10%, 50V, X7R	C78
129	CHIP C / 0603, 1800P±10%, 50V, X7R	C116
130	CHIP C / 0603, 20P±5%, 50V, COG	C408, C809, C810
131	CHIP C / 0603, 22P±5%, 50V, COG	C407, C25, C685, C506
132	CHIP C / 0603, 2200P±10%, 50V, X7R	C922, C500
133	CHIP C / 0603, 0.022uF±10%, 50V, X7R	C142, C147, C427, C430, C559
134	CHIP C / 0603, 0.22uF+80%--20%, 16V, Y5V	C602, C622, C575
135	CHIP C / 0603, 27P±5%, 50V, COG	C114, C177, C202, C247, C492, C493
136	CHIP C / 0603, 270P±10%, 50V, X7R	C81,
137	CHIP C / 0603, 0.027uF±10%, 16V, X7R	C605
138	CHIP C / 0603, 2P±0.25P, 50V, COG	C85, C122, C186, C273
139	CHIP C / 0603, 33P±5%, 50V, COG	C138, C363, C483, C685, C506
140	CHIP C / 0603, 0.033uF±10%, 16V, X7R	C432, C433, C434, C781, C501, C595, C596, C597, C615
141	CHIP C / 0603, 0.33uF±10%, 50V, X7R	C160
142	CHIP C / 0603, 3900P±10%, 50V, X7R	C15
143	CHIP C / 0603, 3P±0.25P, 50V, COG	C118, C86, C97, C100, C361
144	CHIP C / 0603, 43P±5%, 50V, COG	C266
145	CHIP C / 0603, 47P±5%, 50V, COG	C563, C565, C74
146	CHIP C / 0603, 470P±10%, 50V, X7R	C584, C630, C632, C771, C848, C927, C505, C515, C16, C69, C79, C82, C101, C108, C109, C111, C112, C157, C230, C290, C295, C298, C299, C318, C328, C371, C372, C373, C380, C381, C382, C383, C431, C621, C672, C837, C850, C871, C766, C322
147	CHIP C / 0603, 4700P±10%, 50V, X7R	C552, C555
148	CHIP C / 0603, 0.047uF±10%, 16V, X7R	C858
149	CHIP C / 0603, 0.47uF+80%--20%, 16V, Y5V	C608
150	CHIP C / 0603, 4P±0.25P, 50V, COG	C95, C743
151	CHIP C / 0603, 56P±5%, 50V, COG	C87
152	CHIP C / 0603, 560P±10%, 50V, X7R	C598, C599, C538
153	CHIP C / 0603, 5600P±10%, 50V, X7R	C619
154	CHIP C / 0603, 5P±0.25P, 50V, COG	C99, C435, C831
155	CHIP C / 0603, 0.068uF±10%, 16V, X7R	C924, C921
156	CHIP C / 0603, 82P±5%, 50V, COG	C479, C564,
157	CHIP C / 0603, 68P±5%, 50V, COG	C89
158	CHIP C / 0603, 6P±0.5P, 50V, COG	C200, C171, C745
159	CHIP C / 0603, 7P±0.5P, 50V, COG	C133
160	CHIP C / 0603, 8P±0.5P, 50V, COG	C73, C115, C199, C156, C741, C744, C145
161	CHIP C / 0603, 0.5P±0.1P, 50V, COG	C104, C105, C291, C312, C292, C313,
162	CHIP C / 0603, 0.75P±0.25P, 50V, COG	C77
163	CHIP-TAN / TP#, SIZE P, 1.5uF±20%, 10V	C504, C634
164	CHIP-TAN / TS#, SIZE A, 0.1uF±20%, 35V	C65, C56
165	CHIP-TAN / TP#, SIZE P, 1uF±20%, 10V	C603, C604,
166	CHIP-TAN / TS#, SIZE A, 1uF±20%, 16V	C254, C514
167	CHIP-TAN / TS#, SIZE A, 10uF±20%, 6.3V	C836, C590, C607, C27, C35, C123, C267, C978
168	CHIP-TAN / TS#, SIZE A, 10uF±20%, 16V	C103, C388, C503
169	CHIP-TAN / TP#, SIZE A, 4.7uF±20%, 16V	C60
170	CHIP-TAN / TP#, SIZE P, 4.7uF±20%, 10V	C561, C609, C610, C611, C612
171	CHIP C / 1206, 1000P±10%, 1000V, X7R	C289, C689
172	CHIP C / 1206, 15P±5%, 1000V, COG	C399,

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173	CHIP C / 1206, 18P±5%, 1000V, COG	C523
174	CHIP C / 1206, 10P±5%, 1000V, COG	C366, C296
175	CHIP C / 1206, 27P±5%, 1000V, COG	C305,
176	CHIP C / 1206, 39P±5%, 1000V, COG	C397
177	CHIP C / 1206, 3P±5%, 1000V, COG	C338
178	CHIP C / 1206, 2P±5%, 1000V, COG	C301,
179	CHIP C / 1206, 8P±5%, 1000V, COG	C325
180	CHIP-TAN / TS#, SIZE C, 22uF±20%, 10V	C550, C223, C262, C268
181	Φ10*16, 470UF25V, ±20%	C288,
182	Φ6.3*6, 47U16V, ±20%	C624, C246
183	SERAMIC TRIMMER CAP / TZV2Z100A110, 3~10p+100	TC1, TC2
184	SMALL FIXED INDUCTOR / MLF1608R33K, 330nH ±10%, 0603	L12, L14
185	SMALL FIXED INDUCTOR / MLG1608BR10J, 100nH ±5%, 0603	L25, L46,
186	SMALL FIXED INDUCTOR / MLF1608A3R3K, 3.3uH ±5%, 0603	L13, L15, L19, L20
187	SMALL FIXED INDUCTOR / MLG1608B33NJ, 33nH ±5%, 0603	L661
188	SMALL FIXED INDUCTOR / MLG1608B47NJ, 47nH ±5%, 0603	L662
189	SMALL FIXED INDUCTOR / MLG1608B39NJ, 39nH ±5%, 0603	L21
190	SMALL FIXED INDUCTOR / MLG1608BR15J, 150nH ±5%, 0603	L24, L29
191	SMALL FIXED INDUCTOR / MLG1608BR27J, 270nH ±5%, 0603	L5, L6, L8, L10
192	SMALL FIXED INDUCTOR / C2012C-27NJ, 27nH± 5%, 0805	L9
193	SMALL FIXED INDUCTOR / C2012C-39NJ, 39nH± 5%, 0805	L11
194	SMALL FIXED INDUCTOR / SDWL2520F100JT, 10uH±10%, 1008	L2
195	SMALL FIXED INDUCTOR / FSLM2520- R33K, 330nH±10%, 1008	L17
196	SMALL FIXED INDUCTOR / FSLM2520- R56K, 560nH±10%, 1008	L27, L26
197	SMALL FIXED INDUCTOR / C2520CB-68NJ, 68nH ±5%, 1008	L31, L33
198	AIR-CORE COIL / C6342A-50NH, 6T, SAGAMI	L30, L38, L51
199	AIR-CORE COIL / B09TJLC	L48
200	AIR-CORE COIL / 0.9*3.0*4.5TR	L44, L56, L58, L42, L43
201	AIR-CORE COIL / 0.9*3.0*5.5TR	L40
202	AIR-CORE COIL / 0.5*3.0*9.5T	L45
203	EMI, FILTER, SMT, BLM11A221S, 0603	L89, L90, L91, L92, L93, L94, L95
204	EMI, FILTER, SMT, BLM41P600SPT, 1206	L54, L55
205	EMI, FILTER, SMT, BLM11A601S, 0603	L112, L4, L7, L16, L18, L28, L333, L771
206	WEI-D-005, 450kHz, (7.0*5.0)mm	L22
207	NTH5G16P42B104K07TH, 100K, 0603	TH5, TH14, TH18
208	NTH5G16P39B332J, 3.3K±5%, 0603	TH3
209	TVCGDCSANF, 16.8MHz±2.5PPm	X1

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210	ZTACC3.58MG	X802
211	3.6864MHz	X6
212	9.8304MHZ-NX5032GA	X401
213	08 6210 034 340 800, 34PIN, P=0.5mm	CN401
214	4PIN, P1.25-4PIN	CN609
215	SP/MIC 3.5mm	EAR
216	2PIN / WCPW20-02	CN601, CN606
217	OMRON, G5V-1	K101, K102
218	SPEAKER / 7W /16Ω	
219	15PIN	CN402