

GT704 is an USB/Ethernet DSL Gateway based on GT704-WG design that depopulated the following parts to remove wireless function from GT704-WG.

Item	Qty	Reference	Part	Description	Package
108	48	C806,C807,C808,C809,C810, C811,C812,C813,C820,C821, C822,C823,C824,C825,C826, C827,C828,C829,C830,C831, C832,C833,C834,C835,C836, C837,C839,C840,C841,C842, C843,C844,C851,C852,C855, C856,C860,C861,C866,C867, C871,C883,C888,C891,C906, C909,C914,C923	10nF	X7R, 10%,16V,0402, Ceramic Capacitor;	402
109	1	C814	180pF	NPO, 5%, 16V, 0402, Capacitor;	402
110	9	C815,C816,C848,C850,C854, C857,C858,C859,C870	10uF	Y5V, 20%, 16V, 0805, Ceramic Capacitor;	805
111	1	C817	1000pF	NPO, 5%, 16V, 0402, Ceramic Capacitor;	402
112	3	C818,C905,C907	10pF	NPO, 5%, 16V, 0402, Ceramic Capacitor;	402
113	5	C838,C862,C863,C864,C868	1.0uF	Y5V, 20%, 16V, 0402, Ceramic Capacitor;	402
114	9	C849,C853,C873,C880,C904, C908,C919,C921,C927	0.10uF	X7R, 10%,16V,0402, Ceramic Capacitor;	402
115	1	C865	NL	TBD	402
116	4	C869,C881,C882,C886	22nF	X7R, 10%,16V,0402, Ceramic Capacitor;	402
117	11	C872,C877,C879,C884,C896, C897,C898,C910,C920,C922, C926	100pF	NPO, 5%, 16V, 0402, Ceramic Capacitor;	402
118	1	C874	15pF	NPO, 5%, 16V, 0402, Ceramic Capacitor;	402
119	1	C875	22pF	NPO, 5%, 16V, 0402, Ceramic Capacitor;	402
120	1	C876	82pF	NPO, 5%, 16V, 0402, Ceramic Capacitor;	402
121	6	C878,C885,C887,C890,C892, C893	1.0nF	X7R, 10%,16V,0402, Ceramic Capacitor;	402
122	1	C889	680pF	X7R, 10%,16V,0402, Ceramic Capacitor;	402
123	2	C895,C894	2pF	NPO, 5%, 16V, 0402, Ceramic Capacitor;	402
124	2	C903,C900	1pF	NPO, 5%, 16V, 0402, Ceramic Capacitor;	402
125	1	C901	6.8pF	NPO, 5%, 16V, 0402, Ceramic Capacitor;	402
126	1	C913	5.6nF	X7R, 10%,16V,0402, Ceramic Capacitor;	402
127	1	C915	6.0pF	NPO, 5%, 16V, 0402, Ceramic Capacitor;	402
128	2	C916,C924	470pF	X7R, 10%,16V,0402, Ceramic Capacitor;	402
129	1	C917	47pF	NPO, 5%, 16V, 0402, Ceramic Capacitor;	402
130	2	C925,C918	33pF	NPO, 5%, 16V, 0402, Ceramic Capacitor;	402
131	2	C944,C945	0.5pF	NPO, 5%, 16V, 0402, Ceramic Capacitor;	402
132	1	D404	SMV1255-79	SMV1255-79	SC-79
133	9	FB503,FB504,FB505, FB506,FB507,FB508,FB509, FB510,FB511	Bead-600mA	0603, 600mA, Bead;	603
134	2	FL1,FL2	MDR741F	Quasi Microwave Band Dielectric Filter	MFE
135	1	FL3	374MHz SAW	374 Mhz Bandpass Filter;	SMP-20
136	1	J404	HEADER_NL	For antana Cable;	HDR2
137	1	L409	NL	0805, Chip Inductor;	805
138	2	L413,L412	33nH	33NH, 0402 Chip Inductor;	402
139	2	L414,L417	39nH	39NH, 0402 Chip Inductor;	402
140	1	L415	20nH	20NH, 0402 Chip Inductor;	402
141	1	L416	43nH	43NH, 0402 Chip Inductor;	402
142	1	Q409	MMDT3904-7	NPN Small Signal Transister;	SOT-363
143	2	Q410,Q414	MMBT2222AT	NPN Small Signal Transister;	SOT-523
144	1	Q412	Si1305DL	P-Channel, 1.8V Mosfet	SC70-3

145	1	Q413	MMDT3906-7	PNP Small Signal Transistor;	SOT-363
146	1	R1131	1.10k	0402, 1%, Chip Resistor;	402
147	2	R1132,R1157	10	0402, 5%, Chip Resistor;	402
148	1	R1133	2.49k	0402, 1%, Chip Resistor;	402
149	1	R1134	3.01k	0402, 1%, Chip Resistor;	402
150	1	R1135	2.00k	0402, 1%, Chip Resistor;	402
151	3	R1137,R1176,R1182	4.7k	0402, 5%, Chip Resistor;	402
152	3	R1139,R1141,R1154	0_NL	0402, 5%, Chip Resistor;	402
153	1	R1140	10k_NL	0402, 5%, Chip Resistor;	402
154	9	R1143,R1144,R1150,R1151, R1152,R1155,R1160,R1161, R1183	10k	0402, 5%, Chip Resistor;	402
155	1	R1145	2.7k	Panasonic	402
156	1	R1146	200k	0402, 5%, Chip Resistor;	402
157	2	R1147,R1148	56k	0402, 5%, Chip Resistor;	402
158	1	R1149	20k	0402, 1%, Chip Resistor;	402
159	1	R1126	0	0402, 5%, Chip Resistor;	402
160	1	R1156	22k	0402, 5%, Chip Resistor;	402
161	1	R1158	1M	0402, 5%, Chip Resistor;	402
162	1	R1159	820	0402, 5%, Chip Resistor;	402
163	1	R1162	680	0402, 5%, Chip Resistor;	402
164	2	R1163,R1164	200	0402, 5%, Chip Resistor;	402
165	1	R1165	130	0402, 5%, Chip Resistor;	402
166	2	R1166,R1168	1.0k	0402, 5%, Chip Resistor;	402
167	4	R1167,R1173,R1174,R1180	100	0402, 5%, Chip Resistor;	402
168	1	R1169	210	0402, 5%, Chip Resistor;	402
169	1	R1170	619	0402, 1%, Chip Resistor;	402
170	2	R1175,R1181	200k	0402, 1%, Chip Resistor;	402
171	2	R1177,R1179	2.15k	0402, 1%, Chip Resistor;	402
172	1	R1178	1.54k	0402, 1%, Chip Resistor;	402
173	2	R1219,R1220	47	0402, 5%, Chip Resistor;	402
174	7	TP410,TP411,TP416,TP417, TP418,TP419,TP429	TP00	TEST POINT;	TP
175	1	TP414	TEST_TX	TEST POINT;	TP
176	1	TP415	TEST_RX	TEST POINT;	TP
177	1	TP430	TCK	TEST POINT;	TP
178	1	TP431	TDI	TEST POINT;	TP
179	1	TP432	TDO	TEST POINT;	TP
180	1	TP433	TMS	TEST POINT;	TP
181	1	U702	AME8800LEE V	1.5V/300mA, LDO, RF, Linear Regulator;	SOT23-5
182	1	U704	TNET1130-GHV	MAC, Baseband Processor;	BGA288
183	1	U705	AME8800LEE V	2.85V/300mA, LDO, RF, Linear Regulator;	SOT23-5
184	1	U706	AT24C08-10TC-2.5	EEPROM	TSSOP-8
185	1	U707	AME8800MEE V	1.8V/300mA, LDO, RF, Linear Regulator;	SOT23-5
186	1	U708	SN74LVC2GU04DCKR	Dual Inverter Gate;	SC70-6
187	1	U709	RC2422	RADIA RF CHIPSET SPC-001073-1121	LPCC56_8X8
188	1	U710	RC2326	RADIA RF CHIPSET SPC-001073-1121	LPCC32_5X5
189	1	U712	LMV321IDCKR	OP	SC70-5
190	1	X2	40MHz Parallel	40Mhz, Parallel; SMT Crystal;	XTAL 5X3.2