

Specification	Usage / Function	Package	Bit No.	Number
102P	Chip Capacitor	C0402	C121 C478 C911 C326 C493 C525 C517 C343 C510	9
272P	Chip Capacitor	C0402	C221	1
104P	Chip Capacitor	C0402	C222 C223 C308 C922 C919 C923 C918 C917 C514 C513 C511 C509 C504 C384 C512 C526 C914 C913 C502 C123 C924 C261	22
10P	Chip Capacitor	C0402	C284 C283 C555 C366	4
NC	Chip Capacitor	C0402	C350 C304 C536	3
100P	Chip Capacitor	C0402	C337 C494 C611 C612 C613 C614	6
220P	Chip Capacitor	C0402	C921 C13 C541 C540 C353	5
330P	Chip Capacitor	C0402	C920 C263	2
103P	Chip Capacitor	C0402	C524 C352 C477 C912 C492 C489 C344 C302 C314 C515 C262	11
27P	Chip Capacitor	C0402	C915 C916	2
470P	Chip Capacitor	C0402	C316 C495 C491 C476 C345	5
2P	Chip Capacitor	C0402	C458	1
24P	Chip Capacitor	C0402	C556	1
393P	Chip Capacitor	C0402	C521	1
224P	Chip Capacitor	C0402	C518	1
15P	Chip Capacitor	C0402	C282	1
223P	Chip Capacitor	C0402	C499 C482 R423	3
20P	Chip Capacitor	C0402	C519	1
105P	Chip Capacitor	C0603	C464	1
104P	Chip Capacitor	C0603	C516	1
4.7uF	Chip Capacitor	C0805	E29	1
10uF	Chip Capacitor	C0805	E513 E36	2
RED	LED	D0603	D51	1
GREEN	LED	D0603	D50	1
RLS4148	Diode	ESC	D224 D58	2
RLS4148	Diode	USC	D43	1
NC	Diode	USC	D52	1
1SS372	Diode	USM	D911	1
10uF	Chip Tantalum Electrolytic Capacitor	EIA3216	C529	1
50C24	Tuning coil	6060	CR16	1
32.768KHz	Crystal	MC206	CR911	1
3.58MHz	Crystal	ZTTCC/MG	CR283	1
2.5 mm	Headphone jack	ST-104	JK13	1
3.5 mm	Microphone jack	ST-301	JK14	1
JP20	20-pin row seat	7*4-0.5S	JP911	1

CI560nH	Fixed Inductors	L0603	L59	1
CH100nH	Fixed Inductors	L0603	L911	1
CH22nH	Fixed Inductors	L0603	L110 L109 L106	3
CH68nH	Fixed Inductors	L0603	L108 L58	2
CH82nH	Fixed Inductors	L0603	L85	1
HW1uH	Fixed Inductors	L1310	L93	1
MIC	Microphone	MIC60	MIC12	1
10K	Chip Resistors	R0402	R335 R225 R369 R403 R387 R385 R314 R435 R121	9
1K	Chip Resistors	R0402	R935 R933 R922 R921 R466 R117 R116 R115 R388 R128 R129	11
0R	Chip Resistors	R0402	R932 R931 R914	3
22K	Chip Resistors	R0402	C507	1
22K	Chip Resistors	R0402	R51 R397 R416	3
47K	Chip Resistors	R0402	R224 R222 R400 R399 R389 R54 R126 R124 R262 R936 R934 R114 R112	13
3.9K	Chip Resistors	R0402	R56	1
330K	Chip Resistors	R0402	R223	1
18K	Chip Resistors	R0402	R221	1
4.7K	Chip Resistors	R0402	R343 R276 R294 R381 R383 R414 R924 R392	8
2.2K	Chip Resistors	R0402	R265 R437 R421	3
220K	Chip Resistors	R0402	R919 R398 R402	3
120K	Chip Resistors	R0402	R918	1
150K	Chip Resistors	R0402	R917 R407	2
27K	Chip Resistors	R0402	R916	1
1M	Chip Resistors	R0402	R915	1
33K	Chip Resistors	R0402	R234	1
3.3K	Chip Resistors	R0402	R471	1
330R	Chip Resistors	R0402	R436	1
NC	Chip Resistors	R0402	R357 R441 R125 R127	4
82K	Chip Resistors	R0402	R913	1
100K	Chip Resistors	R0402	R912 R406 R243 R240 R420	5
15K	Chip Resistors	R0402	R911 R394	2
10R	Chip Resistors	R0402	R405 R350	2
68K	Chip Resistors	R0402	R449	1
100R	Chip Resistors	R0402	R278 R428 R345 R271 R300	5
47R	Chip Resistors	R0402	R305	1
1.2K	Chip Resistors	R0402	R425	1
470K	Chip Resistors	R0402	R123	1
680K	Chip Resistors	R0402	R110	1
20K	Chip Resistors	R0603	R443	1

180K	Chip Resistors	R0603	R411 R410	2
150K	Chip Resistors	R0603	R409	1
200K	Chip Resistors	R0603	R408	1
15K	Chip Resistors	R0603	R329	1
0.39R	Chip Resistors	R1206	R413 R412 R390 R57	4
1K	Exclusion	R-1206-4	R113	1
47K	Exclusion	R-1206-4	RP612 RP611	2
50K	Trimmers	RV1208	RES14 RES13	2
PTT KEY	Switch	TC-3121	SW13	1
PF1	Switch	TD-26EA	SW15	1
MONI KEY	Switch	TD-26EA	SW14	1
PF2	Switch	TD-26EA	SW16	1
DTA114EE	Transistor	ESM	T227 T81	2
DTC114EE	Transistor	ESM	T225 T77 T72 T71	4
NC	Transistor	ESM	T44	1
2SB624	Transistor	TSM	T911	1
2SC4226	Transistor	USM	T60	1
CL6010	IC	QFN24	U15	1
EM78P568	IC	QFP44	IC911	1
LM358	IC	SOP8	U18	1
24C64	IC	SOP8	U21	1
MT8870DN	IC	SSOP20	U283	1
ANT	Antenna	ANTENNA2	ANT12	1
BATTERY	Battery touch piece	BATTERY3	BATT13	1
100P	Chip Resistors	C0402	C277 C276 C274 C281 C312 C275 C100 C280 C287	9
102P	Chip Resistors	C0402	C214 C349 C375 C327 C12 C382 C329 C313 C473 C426 C415 C376 C342 C336 C332 C328	28
102P	Chip Resistors Chip	C0402	C480 C474 C320 C296 C295 C279 C292 C340 C486 C443 C432 C291	
220P	Chip Resistors	C0402	C286 C285 C215 C216	4
NC	Chip Resistors	C0402	C348 C427 C424 C358 C469 C467 C359 C278 C365 C354 C487 C334 C539 C550 C445 C373	16
103P	Chip Resistors	C0402	C55 C383 C500 C378 C377 C369 C370 C315 C311 C325 C294 C429 C379 C290 C488 C485	24

			C442 C388 C381 C333 C380 C335 C386 C307	
8P	Chip Resistors	C0402	C447 C472 C463 C466 C465 C405	6
18P	Chip Resistors	C0402	C303 C538	2
104P	Chip Resistors	C0402	C347 C331 C330 C298 C367 C288 C372 C425 C420 C339 C301 C297 C293 C549 C351 C310 C309 C300 C299 C374 C522 C501 C503 C523 C925	25
105P	Chip Resistors	C0402	R366	1
470P	Chip Resistors	C0402	C346 C430 C412 C410 C409 C408 C371 C532 C440 C439 C438 C437 C435 C431 C428 C423 C416 C414 C413 C338 C324 C322 C319 C318 C490 C475 C419 C418 C341 C321 C385 C558 C557 C434 C433	35
30P	Chip Resistors	C0402	C289 C364	2
10P	Chip Resistors	C0402	C357 C111 C554 C553 C545 C544 C468	7
0.5P	Chip Resistors	C0402	C459 C453	2
5P	Chip Resistors	C0402	C456 C402 C534 C399 C398 C390	6
3P	Chip Resistors	C0402	C401 C391 C470	3
4P	Chip Resistors	C0402	C400 C422	2
224P	Chip Resistors	C0402	C552	1
272P	Chip Resistors	C0402	C551 C356	2
20P	Chip Resistors	C0402	C537	1
7P	Chip Resistors	C0402	C452 C450	2
2P	Chip Resistors	C0402	C457	1
82P	Chip Resistors	C0402	C363	1
330P	Chip Resistors	C0402	C561 C560 C306	3
223P	Chip Resistors	C0402	C559 C355 C483	3
473P	Chip Resistors	C0402	C548 C547 C546	3
472P	Chip Resistors	C0402	C387	1
683P	Chip Resistors	C0402	C498 C497	2
56P	Chip Resistors	C0603	C449	1
NC	Chip Resistors	C0603	C446 C528 C479 C361 C360 C441	6
1.5P	Chip Resistors	C0603	C535	1
27P	Chip Resistors	C0603	C527	1

33P	Chip Resistors	C0603	C481	1
18P	Chip Resistors	C0603	C471	1
2P	Chip Resistors	C0603	C461	1
8P	Chip Resistors	C0603	C460 C395	2
10P	Chip Resistors	C0603	C455 C323	2
3P	Chip Resistors	C0603	C454 C393	2
7P	Chip Resistors	C0603	C451	1
470P	Chip Resistors	C0603	C421	1
103P	Chip Resistors	C0603	C417	1
5P	Chip Resistors	C0603	C404 C396 C394	3
24P	Chip Resistors	C0603	C362	1
104P	Chip Resistors	C0805	C484 C75	2
4.7uF	Chip Resistors	C0805	E26 E27 E28	3
10uF	Chip Resistors	C0805	C444 C368 C317 E38	4
1uF	Chip Resistors	C0805	E39 C530 C531	3
2.2uF	Chip Resistors	C0805	E33 E32	2
RLS4148	Diode	ESC	D453 D69	2
NC	Diode	ESC	D30 D467	2
1SV376	Varactor	ESC	D35 D33 D32 D34	4
HSC277	Diode	ESC	D31 D42 D41 D40 D39	5
1SV276	Varactor	ESC	D49 D48 D47 D46	4
HSM88A	Diode	TSM	D45	1
1SV278	Varactor	USC	D36	1
BA592	Diode	USC	D44	1
3.3V	Diode	USC	D213	1
1SS372	Diode	USM	D53	1
10uF	Chip Tantalum Electrolytic Capacitor	EIA3216	E40 E37	2
4.7uF	Chip Tantalum Electrolytic Capacitor	EIA3216	E31 E35	2
0.1uF	Chip Tantalum Electrolytic Capacitor	EIA3216	E30	1
0.22uF	Chip Tantalum Electrolytic Capacitor	EIA3216	E34	1
100uF	Chip Tantalum Electrolytic Capacitor	EIA6032	E41	1
450K	Filter	PBFC455R	FL14	1
29.25MHz	Filter	UM-5-3S	FL16 FL15	2

14.4MHz	Crystal	5*7	CR14	1
HW8.2nH	Fixed Inductors	L0402	C407	1
CH27nH	Fixed Inductors	L0402	L99	1
CH12nH	Fixed Inductors	L0402	L98	1
CH2.2nH	Fixed Inductors	L0603	R349	1
CH100nH	Fixed Inductors	L0603	L56 L86	2
CI2.2uH	Fixed Inductors	L0603	L55	1
CI6.8uH	Fixed Inductors	L0603	L54	1
HW2.2nH	Fixed Inductors	L0603	L84	1
CH270nH	Fixed Inductors	L0603	L73	1
CI3.3uH	Fixed Inductors	L0603	L69 L70	2
CH680nH	Fixed Inductors	L0603	L66	1
CH56nH	Fixed Inductors	L0603	L62 L76	2
HW18nH	Fixed Inductors	L0603	L61	1
CH12nH	Fixed Inductors	L0603	L60	1
HW6.8nH	Fixed Inductors	L0603	L105	1
HW4.7nH	Fixed Inductors	L0603	L104	1
HW56nH	Fixed Inductors	L0603	L103	1
HW150nH	Fixed Inductors	L0603	L102	1
HW27nH	Fixed Inductors	L0603	L101 L100	2
HW560nH	Fixed Inductors	L0603	L96	1
CH8.2nH	Fixed Inductors	L0603	L81 L417	2
CH47nH	Fixed Inductors	L0603	L78	1
CH68nH	Fixed Inductors	L0603	L75	1
CI2.2nH	Fixed Inductors	L0603	L94	1
HW1uH	Fixed Inductors	L0805	L95	1
CI100nH	Fixed Inductors	L0805	L83 L80	2
HW220nH	Fixed Inductors	L0805	L88	1
HW1uH	Fixed Inductors	L0805	L57	1
0.31*1.5*4T	Hollow coil	LC03144T	L92	1
0.4*1.2*4T	Hollow coil	LC03144T	L89	1
0.35*1.3*4T	Hollow coil	LC03144T	L90 L91	2
0.31*1.5*8T	Hollow coil	LC035158T	L82	1
0R	Chip Resistors	C0402	C389	1
NC	Chip Resistors	R0402	R217 R218 R259 R257 R251 R418 R359 R326 R53 R356 R320 R344 R393 R215 R325 R299	16
10K	Chip Resistors	R0402	R212 R364 R362 R371 R475 R370 R323 R246 R244 R214	10
560R	Chip Resistors	R0402	R312 R311 R307 R377 R302	5
0R	Chip Resistors	R0402	R238 R308 R283 R281 R280 R289	11

			R288 R286 R282 R291 R264	
4.7K	Chip Resistors	R0402	R252 R341 R340 R55 R261 R456 R451 R450 R363 R358 R334 R333 R332 R331 R306 R263 R463 R391 R486	19
82K	Chip Resistors	R0402	R448 R241	2
100R	Chip Resistors	R0402	R301 R237 R295 R304 R298	5
1K	Chip Resistors	R0402	R58 R266 R216 C496	4
2.2K	Chip Resistors	R0402	R452 R365 R313 R367 R339 R316 R396 R361 R342	9
47K	Chip Resistors	R0402	R318 R317 R249 R380 R378 R360 R328 R253 R395 R476 R247 R245 R254 R453 R434 R250 R379 R211	18
	Chip Resistors			
10R	Chip Resistors	R0402	R279	1
680R	Chip Resistors	R0402	R239 R354 R353 R433	4
5.6K	Chip Resistors	R0402	R260 R415 R431 R426	4
470R	Chip Resistors	R0402	R346	1
150K	Chip Resistors	R0402	R327 R315 R330	3
100K	Chip Resistors	R0402	R324 R446 R321 R319 R293 R242 R63 R292	8
47R	Chip Resistors	R0402	R296 R376 R375 R372 R348 R297 R461	7
1M	Chip Resistors	R0402	R470 R469 R468 R467 R474 R473	6
120K	Chip Resistors	R0402	R460 R459 R429	3
1.8K	Chip Resistors	R0402	R458 R213	2
820R	Chip Resistors	R0402	R455 R309	2
180K	Chip Resistors	R0402	R447 R445 R322 R477	4
220K	Chip Resistors	R0402	R444 R442	2
22R	Chip Resistors	R0402	R374 R373	2
3.3K	Chip Resistors	R0402	R355 R337	2
330R	Chip Resistors	R0402	R352 R310	2
8.2K	Chip Resistors	R0402	R338 R472	2
300R	Chip Resistors	R0402	R303	1
470K	Chip Resistors	R0402	R462	1
3.9K	Chip Resistors	R0402	R457	1
22K	Chip Resistors	R0402	R258	1
200K	Chip Resistors	R0402	R382 R427	2
91K	Chip Resistors	R0402	R419	1

56K	Chip Resistors	R0402	R336	1
18K	Chip Resistors	R0402	R248	1
560R	Chip Resistors	R0603	R439 R438	2
0R	Chip Resistors	R0603	R284	1
0R	Chip Resistors	R0805	R440	1
1K	RN	RP-1206-4	R256	1
ED086420	Channel Switch	ED086420	SW18	1
R08710NS	Power / volume switch	R08710NS	SW17	1
2SK3476	FET	2-5N1A	T64	1
2SC4617	Transistor	ESM	T50 T85 T84	3
2SC4226	Transistor	ESM	T58	1
NC	Transistor	ESM	T53	1
DTC114EE	Transistor	ESM	T70 T76 T75 T69 T74 T73 T486	7
2SC3357	Transistor	SOT89	T62	1
2SK1588	FET	SOT89	T80	1
2SK3475	FET	SOT89	T63	1
2SB624	Transistor	TSM	T67 T66 T65 T68	4
2SC3356	Transistor	TSM	T61	1
2SK508NV	FET	TSM	T52	1
3SK318	FET	US4	T79 T78	2
2SC4215	Transistor	USM	T49	1
2SC4226	Transistor	USM	T46 T47 T48 T59	4
1SS4181	Transistor	USM	T86	1
NC	IC	SOP8	U13	1
LM4558	IC	SOP8	U22	1
TA7368	IC	SSOP10	U19	1
TA31136F	IC	SSOP16	U20	1
LMX2332	IC	SSOP20	U16	1
VOICE	IC	VOICE	U12	1
5V	VR-tube	5V	U901	1
LED	Backlight	LED	D812	1
LED	LED	D0603	D612 D616 D611	3
Specifications	Use / Function	Package	Bit No.	Number
102P	Chip Capacitor	C0402	C815 C811 C812	3
100P	Chip Capacitor	C0402	C611 C612 C613 C614 C615 C616 C617 C618	8
10uF	Chip Tantalum Electrolytic Capacitor	EIA3216	E813	1
1N4148	Diode	ESC	D619 D620	2
CI100nH	Fixed Inductors	L0603	L811	1



LED	LED	LCD2	LCD811	1
1K	Chip Resistors	R0402	R619 R620 R811 R814	4
510R	Chip Resistors	R0402	R812 R813 R615 R616	4
47K	Chip Resistors	R0402	R815 R816	2
4.7K	Chip Resistors	RP-1206-4	R622	1
DTC114EE	Transistor	DTC114EE	T811 T812 T611	3
HT1621	IC	CHIP48	U811	1
JP20	20-pin row seat	7*4-0.5	JP612	1