WLL4030 7017-002010

I'm	Q't	Number	Reference Designator	Part Description	Vendor	Vendor Part Number
1	1	1802-00517F	C1	CAP,0402,NPO,22pF,+/- 5%, 50V	YAGEO	CC0402JRNPO9BN220
2	8	1802-01235A	C4, C5, C6, C12, C13, C14, C25, C48	CAP,0402,X5R,0.01uF,+/- 10%, 25V	TAIYO YUDEN	TMK105BJ103KV-F
3	13	1802-00747A	C7, C8, C9, C15, C16, C17, C26, C27, C51, C52, C77, C123, C127	CAP,0402,X5R,0.1uF,+/- 10%, 10V	TAIYO YUDEN	LMK105BJ104KV-F
4	31	1802-00503F	C10, C11, C18, C19, C20, C21, C22, C24, C29, C30, C36, C38, C40, C46, C47, C55, C58, C73, C82, C87, C88, C98, C99, C104, C106, C111, C112, C116, C117, C118, C134	CAP,0402,NPO,10pF, +/- 5%, 50V	YAGEO	CC0402JRNP09BN100
5	3	1802-00990A	C23, C109, C119	CAP,0402,X7R,330pF,+/- 5%, 50V	YAGEO	CC0402JRX7R9BB331
6	5	1802-00938B	C33, C39, C41, C45, C113, C114, C143	CAP,0402,NPO,2.2pF,+/- 0.25pF, 50V	YAGEO	CC0402CRNPO9BN2R2
7	10	1802-00702G	C42, C44, C68, C74, C75, C79, C91, C96, C97, C120,	CAP,0402,NPO,1pF,+/- 0.25pF,50V	YAGEO	CC0402CRNPO9BN1R0
8	8	1802-01097B	C49, C76, C108, C122, C128, C144, C346, C347	CAP,0603,X5R,1uF,+/- 10%, 6.3V	YAGEO	CC0603KRX5R5BB105
9	2	1802-01220A	C59, C60	18pF, 0603, +/-2%, 50V, COG	YAGEO	CC0603GRNP09BN180
10	2	1802-00711F	C69, C70	CAP,0402,NPO,47pF,+/- 5%, 50V	YAGEO	CC0402JRNP09BN470
11	3	1802-00980B	C80, C86, C115	CAP,0402,NPO,120pF,+/- 5%, 50V	YAGEO	CC0402JRNPO9BN121
12	6	1802-01125A	C43, C50, C95, C102, C142, C350	CAP,0402,NPO,0.5pF,+/- 0.1pF, 25V	JOHANSON TECHNOLOGY	250R07C0R5BV4
13	4	1802-01237A	C101, C121, C133, C139	CAP,0402,X7R,1000pF,+/- 10%, 25V	YAGEO	CC0402KRX7R8BB102
14	1	1802-00515C	C110	CAP,0402,NPO,3.3pF,+/- 0.25pF, 50V	YAGEO	CC0402CRNP09BN3R3
15	5	1802-00750B	C124, C125, C126, C129, C138	CAP,0805,X5R,2.2uF, +/- 10%, 10V	YAGEO	CC0805KKX5R6BB225
16	2	1802-00506B	C130, C348	CAP,0402,X7R,220pF,+/- 10%, 50V	YAGEO	CC0402KRX7R9BB221

17	2	1802-00761A	C131, C132	CAP,1206,X5R,10uF,+/-10%, 6.3V, 1.6mm tall	TAIYO YUDEN	JMK316BJ106K
18	3	1802-00991A	C28, C31, C145	CAP,0402,NPO,1.5pF,+/- 0.25pF, 50V	YAGEO	CC0402CRNPO9BN1R5
19	1	1601-003020	D1	DIO_SINGLE_SC-79_SCHOTTKY DETECTOR	ALPHA INDUSTRIES	SMS7621-079
20	1	1902-005000	F1	RF_SPEC,BALUN,5GHz	TDK	HHM1562B
21	1	1902-004190	F2	RF_SPEC,BALUN,2.4GHz	TDK	HHM1517
22	1	1902-004690	F6	DIPLEXER,SMD,6PIN	SOSHIN	MDR880J-T
23	1	1902-004770	F7	RF_SPEC,BAND PASS FILTER,2.4GHz	TDK	DEA252400BT-2030A1
24	1	1902-005010	F8	RF_SPEC,BAND PASS FILTER,2GHz	SOSHIN	MDR742F
25	2	2410-000980	J6, J7	CON,Ultra-Miniature Coax	HIROSE	U.FL-R-SMT (01)
26	3	1904-001500	L12, L30, L31	IND,0402,18nH,+/- 5%	MURATA	LQG15HN18NJ02
27	3	1900-001620	L13, L14, L15	FER_0805,BK2125	TAIYO YUDEN	BK2125LM252-T
28	1	1904-002160	L17	IND,1008,WW,2.2uH, +/- 20%	PANASONIC	ELJPC2R2MF
29	2	1904-001460	L22, L29	IND,0402,2.2nH,+/- 0.1nH	MURATA	LQP15MN2N2B02D
30	2	1904-002140	L27, L28	IND,0402,8.2nH,+/- 5%	MURATA	LQG15HN8N2J02B
31	5	1904-001480	L33, L34, L40, L41, L42	IND,0402,3.3nH,+/- 0.1nH	MURATA	LQP15MN3N3B02D
32	1	1904-001530	L25	IND,0402,3.9nH,+/- 0.1nH	MURATA	LQP15MN3N9B02B
33	5	1904-001740	L32, L36, L37, L39, L44	IND,0402,1.8nH,+/- 0.1nH	MURATA	LQP15MN1N8B02B
34	1	1904-002210	L38	IND,0402,4.3nH,+/- 0.1nH	MURATA	LQP15MN4N3B02D
35	1	1904-002170	L43	IND,0603,15uH, +/-10%	TDK	MLF1608C150K
36	2	1501-001390	Q2, Q7	TRANSISTOR,SOT23,NPN	FAIRCHILD	MMBT3904
37	3	1500-000910	Q3, Q5, Q8	TRANSISTOR,SOT23,PNP	FAIRCHILD	MMBT3906
38	1	1500-000960	Q4	RF_SPEC,HEMT,SOT-343,LNA,5GHz	AGILENT	ATF-55143
39	1	1501-001200	Q6	RF_SPEC, LNA,2.4GHz	SIRENZA	SGA-8343
40	2	1702-00335A	R25, R2	RES,0402,6.19K OHMS, +/- 1%, 1/16 W	YAGEO	RC0402FR-076K19
41	11	1702-01539A	R1, R4, R9, R14, R20, R21, R60, R84, R87, R88, R103	RES,0402,0 OHMS, +/- 5%, 1/16W	YAGEO	RC0402JR-070R
42	5	1702-00471A	R26, R52, R54, R93, R94	RES,0402,10K OHMS, +/- 1%, 1/16 W	YAGEO	RC0402FR-0710K
43	1	1702-01505A	R15	RES,0402,68 OHMS, +/- 5%, 1/16 W	YAGEO	RC0402JR-0768R
44	1	1702-01600B	R22	RES,0402,1M OHMS, +/- 5%, 1/16 W	ROHM	MCR01MZSJ105
45	2	1702-02103A	R13, R23	RES,0402,3.09K OHMS, +/- 1%, 1/16W	YAGEO	RC0402FR-073K09

46	1	1702-00432A	R28	RES,0402,82.5 OHMS, +/- 1%, 1/16W	YAGEO	RC0402FR-0782R5
47	1	1702-00289B	R29	RES,0402,5.11K OHMS,+/- 1%, 1/16 W	YAGEO	RC0402FR-075K11
48	2	1702-00527A	R31, R46	RES,0402,3.57K OHMS,+/- 1%, 1/16 W	YAGEO	RC0402FR-073K57
49	1	1702-00326A	R32	RES,0402,39 OHMS, +/- 5%, 1/16 W	YAGEO	RC0402JR-0739R
50		1702-01546A	R92	RES,0402,100R OHMS, +/- 5%, 1/16W	YAGEO	RC0402JR-07100R
51	2	1702-00435A	R34, R49	RES,0402,1.1K OHMS, +/- 1%, 1/16W	YAGEO	RC0402FR-071K1
52	2	1702-01543A	R38, R48	RES,0402,47 OHMS, +/- 5%, 1/16 W	YAGEO	RC0402FR-0747R
53	2	1702-00354A	R39 , R107	RES,0402,100 OHMs, +/- 1%, 1/16W	YAGEO	RC0402FR-07100R
54	1	1702-00758B	R43	RES,0402,15 OHMS, +/- 1%, 1/16 W	YAGEO	RC0402FR-0715R
55	1	1702-00484A	R50	RES,0402, 348, 1%, 0402, 1/16W	YAGEO	RC0402FR-07348R
56	1	1702-00553A	R51	RES,0402,200 OHMS, +/- 1%,1/16W	YAGEO	RC0402FR-07200R
57	2	1702-00804B	R58, R59	RES,0402,187 OHMS,+/- 1%, 1/16 W	YAGEO	RC0402FR-07187R
58	1	1702-00732A	R63	RES,0402,30.1K OHMS,+/- 1%, 1/16 W	YAGEO	RC0402FR-0730K1
59	1	1702-00024D	R65	RES,0603,0 OHMS, +/- 5%, 1/10W	YAGEO	RC0603JR-070R
60	1	1702-02105A	R90	RES,0402,91K OHMS, +/- 1%, 1/16W	YAGEO	RC0402FR-0791K
61	2	1702-01540A	R105, R106	RES,0402,10 OHMS, +/- 5%, 1/16W	YAGEO	RC0402JR-0710R
62	1	1702-02106A	R108	RES,0402,620 OHMs, +/- 1%, 1/16W	YAGEO	RC0402FR-07620R
63	1	1702-02117A	R109	RES,0402,910 OHMs, +/- 1%, 1/16W	YAGEO	RC0402FR-07910R
64	1	1702-00710C	R113	RES,0805,0 OHMS, +/- 5%, 1/8W	YAGEO	RC0805JR-070R
65	1	1010-000840	S1	IC,FQFP-N12,SWITCH IC	M/A-COM	MASWSS0094
66	1	1000-010810	U1	AR5212, BGA 196, BASEBAND, (VENICE)	ATHEROS	AR5212
67	1	1011-006820	U2	EEPROM,16K,TSSOP8	ATMEL	AT93C86-10TI-2.7
68	1	1009-000550	U3	AR5112, 64 LLCC RADIO, DUAL BAND, (DERBY)	ATHEROS	AR5112
69	1	1004-001600	U4	RF_SPEC,PA,5 GHz	MICROSEMI	LX5506
70	1	1004-001610	U5	RF_SPEC,PA,2.4GHz	MICROSEMI	LX5510
71	1	1012-003200	VR1	REG,SOT-25,600mA,Adjustable,Synch Step Down	LINEAR TECHNOLOGY	LTC3406ES5
72	1	2000-005910	Y2	XTAL,SMD,40MHz,4pin,+/- 20PPM_LEADLESS CRYSTAL	KINSEKI LMT.(KSS)	CX-96F-40
73	1	4008-000310	shielding fram			

74	1	4010-001100	shielding cover			
75	1	3017-001481	pcb ,rev 1	3017-001481		