

Item	Qty	Reference	Part Description	Manufacturer / Part #	Kit Qty
				NUMBER OF BOARDS =	330
1	4	C1,C3,C7,C20	CAP., X7R, 1000pF, 50V 5%, 0402	AVX, 04025C102JAT2A	1320
2	1	C21	CAP., X7R, 1000pF, 50V 5%, 0603	AVX, 06035C102JAT2A	330
3	1	C8	CAP., COG, 62pF, 16V 2%, 0402	AVX, 0402YA620GAT2A	330
4	0	C10,C12	CAP., COG, 62pF, 16V 2%, 0402	OPT	0
5	0	C11,C13,C16-C19	CAP., X7R, 1000pF, 5%, 0402	OPT	0
6	1	C22	CAP., X5R, 0.1uF, 10V, 10%, 0603	AVX, 0603ZD104KAT2A	330
7	2	E3,E6	TESTPOINT, TURRET, .064"	MILL-MAX, 2308-2-00-80-00-00-07-0	660
8	0	JP1	HEADER, 2X6, 0.1"	OPT	0
9	0	JP2,JP3	HEADER, 2X4, 0.1"	OPT	0
10	0	J5,J6	CONN., SMA 50-Ohm EDGE-MOUNTED	OPT	0
11	1	J7	CONN., SMA 50-Ohm EDGE-MOUNTED	JOHNSON, 142-0701-851	330
12	0	J9	CONN., SMA 50-Ohm EDGE-MOUNTED	OPT	0
13	2	J11,J18	JACK, BANANA	KEYSTONE, 575-4	660
14	1	L1	INDUCTOR, CHIP, 560nH, 5%, 0603LS-1608	COILCRAFT, 0603LS-561XJLB	330
15	0	L11,L22	INDUCTOR, CHIP, 1008LS-2520	OPT	0
16	1	R2	RES., CHIP, 348 , 1%, 0402	YAGEO, RC0402FR-07348RL	330
17	0	R5,R6	RES., CHIP, 348 , 1%, 0402	OPT	0
18	0	R19	RES., CHIP, 0 OHM, 5%, 0402	YAGEO, RC0402JR-070RL	0
19	2	STENCILS FOR BOTH SIDES		DC1774A-2	2

Item	Qty	Reference	Part Description	Manufacturer / Part #	Kit Qty
				NUMBER OF BOARDS =	110
1	1	DC1774A-2	GENERAL BOM		1
2	2	C2,C4	CAP., X7R, 1000pF, 50V 5%, 0402	AVX, 04025C102JAT2A	220
3	1	C5	CAP., X7R, 1000pF, 50V 5%, 0603	AVX, 06035C102JAT2A	110
4	1	C9	CAP., COG, 62pF, 16V 2%, 0402	AVX, 0402YA620GAT2A	110
5	2	C14,C15	CAP., X7R, 1000pF, 25V 5%, 0402	AVX, 04023C102JAT2A	220
6	1	C23	CAP., X5R, 0.1uF, 10V, 10%, 0603	AVX, 0603ZD104KAT2A	110
7	1	L2	INDUCTOR, CHIP, 560nH, 5%, 0603LS-1608	COILCRAFT, 0603LS-561XJLB	110
8	1	J8	CONN., SMA 50-Ohm EDGE-MOUNTED	JOHNSON, 142-0701-851	110
9	0	J10	CONN., SMA 50-Ohm EDGE-MOUNTED	OPT	0
10	1	R1	RES., CHIP, 348, 1%, 0402	YAGEO, RC0402FR-07348RL	110
11	2	R3, R4	RES., CHIP, 0 OHM, 1/16W, 5%, 0603	YAGEO, RC0603JR-070RL	220
12	0	R13,R14,R17,R18	RES., CHIP, 0 OHM, 1/16W, 5%, 0603	OPT	0
13	0	T1,T2	XFMR, MINI-CIRCUITS, ADT2-1T+	OPT	0
14	2	T3, T4	XFMR, 2:1	MINI CIRCUITS, ADT2-1T+ 2rls	220
15	1	U1	IC, IF AMP. , QFN24UF-4X4	LINEAR TECH., LTC6430IUF-15	110

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				NUMBER OF BOARDS =	110
1	1	DC1774A-2	GENERAL BOM		1
2	2	C2,C4	CAP., X7R, 1000pF, 50V 5%, 0402	AVX, 04025C102JAT2A	220
3	1	C5	CAP., X7R, 1000pF, 50V 5%, 0603	AVX, 06035C102JAT2A	110
4	1	C9	CAP., COG, 62pF, 16V 2%, 0402	AVX, 0402YA620GAT2A	110
5	0	C14,C15	CAP., X7R, 1000pF, 25V 5%, 0402	AVX, 04023C102JAT2A	0
6	1	C23	CAP., X5R, 0.1uF, 10V, 10%, 0603	AVX, 0603ZD104KAT2A	110
7	1	L2	INDUCTOR, CHIP, 560nH, 5%, 0603LS-1608	COILCRAFT, 0603LS-561XJLB	110
8	1	J8	CONN., SMA 50-Ohm EDGE-MOUNTED	JOHNSON, 142-0701-851	110
9	0	J10	CONN., SMA 50-Ohm EDGE-MOUNTED	OPT	0
10	1	R1	RES., CHIP, 348, 1%, 0402	YAGEO, RC0402FR-07348RL	110
11	2	R3, R4	RES., CHIP, 0 OHM, 1/16W, 5%, 0603	YAGEO, RC0603JR-070RL	220
12	0	R13,R14,R17,R18	RES., CHIP, 0 OHM, 1/16W, 5%, 0603	OPT	0
13	0	T1,T2	XFMR, MINI-CIRCUITS, ADTL2-18+	OPT	0
14	2	T3, T4	XFMR, 2:1	MINI CIRCUITS, ADTL2-18+ rl	220
15	1	U1	IC, IF AMP. , QFN24UF-4X4	LINEAR TECH., LTC6430IUF-15	110

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				NUMBER OF BOARDS =	110
1	1	DC1774A-2	GENERAL BOM		1
2	0	C2,C4	CAP., X7R, 1000pF, 50V 5%, 0402	AVX, 04025C102JAT2A	0
3	0	C5	CAP., X7R, 1000pF, 50V 5%, 0603	AVX, 06035C102JAT2A	0
4	0	C9	CAP., COG, 62pF, 16V 2%, 0402	AVX, 0402YA620GAT2A	0
5	0	C14,C15	CAP., X7R, 1000pF, 25V 5%, 0402	AVX, 04023C102JAT2A	0
6	0	C23	CAP., X5R, 0.1uF, 10V, 10%, 0603	AVX, 0603ZD104KAT2A	0
7	0	L2	INDUCTOR, CHIP, 560nH, 5%, 0603LS-1608	COILCRAFT, 0603LS-561XJLB	0
8	0	J8	CONN., SMA 50-Ohm EDGE-MOUNTED	OPT	0
9	1	J10	CONN., SMA 50-Ohm EDGE-MOUNTED	JOHNSON, 142-0701-851	110
10	0	R1	RES., CHIP, 348, 1%, 0402	YAGEO, RC0402FR-07348RL	0
11	0	R3, R4	RES., CHIP, 0 OHM, 1/16W, 5%, 0603	OPT	0
12	4	R13,R14,R17,R18	RES., CHIP, 0 OHM, 1/16W, 5%, 0603	YAGEO, RC0603JR-070RL	440
13	0	T1,T2	XFMR, MINI-CIRCUITS	OPT	0
14	0	T3, T4	XFMR, 2:1	OPT	0
15	1	U1	IC, IF AMP. , QFN24UF-4X4	LINEAR TECH., LTC6431IUF-15	110