

Item	Qty	Reference	Part Description	Manufacture / Part #
1	2	C1,C5	CAP., POSCAP, 47uF, 6.3V, C SIZE	SANYO, 6TPA47M
2	1	C2	CAP., X7R, 10uF, 10V, 20%, 1210	TAIYO TUDEN, LMK325BJ106MN
3	2	C4,C6	CAP., X7R, 220pF, 50V, 20% 0402	AVX, 04025C221MAT
4	1	C7	CAP., X7R, 10nF, 50V, 20% 0603	AVX, 06035C103MAT
5	1	C8	CAP., 0.68uF, 10V, 20% 0603	TAIYO TUDEN, LMK107BJ684MA
6	2	C9,C3	CAP., X7R, 1nF, 50V, 20% 0402	AVX, 04025C102MAT
7	2	C14,C15	CAP., X5R, 1uF, 6.3V, 20%, 0603	TAIYO YUDEN, JMK107BJ105MA
8	2	D1,D2	DIODE, MBRM120LT3, POWERMITE	ON SEMI., MBRM120LT3
9	0	D3,D4 (OPT)	DIODE, MBRS320 SMC	OPTIONAL
10	3	E4-E6	TURRET, TEST PIN, .061	MILL-MAX 2308-2-00-44
11	6	E1-E3,E7-E9	TURRET, TEST PIN, .095	MILL-MAX 2501-2
12	2	JP1,JP2	JUMPER, 0.079, 3PIN	COMM CON, 2802S-03G1
13	2	JP1,JP2	SHUNT	COMM CON, CCIJ2MM-138G
14	2	L1,L2	INDUCTOR, 4.7uH,	TOKO, A915AY-4R7M
15	2	M2,M1	P-MOSFET, FDC638P, TSOP-6	FAIRCHILD, FDC638P
16	0	M3,M4 (OPT)	P-MOSFET, SI9803DY, SO-8	OPTIONAL
17	2	R1,R2	RES., CHIP, 0.03, 1/4W, 1% 1206	IRC, LR1206-01-R030-F
18	2	R5,R10	RES., CHIP, 10K, 1/16W, 5% 0402	AAC, CR05-103JM
19	2	R4,R11	RES., CHIP, 1M, 1/16W, 5% 0603	AAC, CR16-105JM
20	1	R12	RES., CHIP, 0, 1/16W, 0603	AAC, CJ06-000M
21	1	R6	RES., CHIP, 78.7K, 1/16W, 1% 0402	AAC, CR05-7872FM
22	1	R8	RES., CHIP, 80.6K, 1/16W, 1%, 0402	AAC, CR05-8062FM
23	1	R7	RES., CHIP, 169K, 1/16W, 1% 0402	AAC, CR05-1693FM
24	1	R9	RES., CHIP, 100K, 1/16W, 1% 0402	AAC, CR05-1003FM
25	1	R3	RES., CHIP, 10, 1/16W, 5% 0402	AAC, CR05-100JM
26	1	U1	I.C., LTC3701EGN, SSOP-16GN	LINEAR, LTC3701EGN
27	1		PRINTED CIRCUIT BOARDS	DEMO BOARD DC424A
28	1		STENCIL	STENCIL DC424A