

6/17/2005

Item	Qty	Reference	Part Description	Manufacture / Part #
1	1	C1	CAP., X5R, 10uF, 25V, 20% 1210	Taiyo Yuden, TMK325BJ106MM
2	1	C8	CAP., X5R, 10uF, 16V, 20% 1210	Taiyo Yuden, EMK325BJ106MN
3	1	C2	CAP., X5R, 22uF, 6.3V, 20% 1206	Taiyo Yuden, JMK316BJ226ML
4	1	C3	CAP., X7R, 0.22uF, 10V, 20% 0603	AVX, 0603ZC224MAT2A
5	2	C5,C4	CAP., X7R, 0.015uF, 16V, 20%, 0402	AVX, 0402YC153MAT2A
6	1	C6	CAP., X7R, 2.2uF, 10V, 10% 0805	MuRata, GRM21BR71A225KA01L
7	1	C7	CAP., X5R, 0.47uF, 16V, 20% 0603	AVX, 0603YD474MAT2A
8	1	C9	CAP., X5R, 0.047uF, 16V, 10% 0402	AVX, 0402YD473KAT2A
9	1	C10	CAP., X5R, 2.2uF, 35V, 20% 1210	Taiyo Yuden, GMK325BJ225MN
10	3	C11,C12,C14	CAP., X7R, 2200pF, 50V, 20% 0402	AVX, 04025C222MAT2A
11	1	C13	CAP., X7R, 680pF, 50V, 20% 0402	AVX, 04025C681MAT2A
12	1	C15	CAP., X5R, 0.47uF, 35V, 20% 0805	Taiyo Yuden, GMK212BJ474MG
13	1	C16	CAP., X5R, 1.0uF, 25V, 10% 0805	AVX, 08053D105KAT2A
14	1	C17	CAP., TANT, 47uF, 35V, 20% 7343	AVX, TAJE476M035R
15	4	C20-C23	CAP., X7R, 100pF, 50V, 20%, 0402	AVX, 04025C101MAT2A
16	0	C18,C19 (OPT.)	CAP., 0402	
17	1	C24	CAP., NPO, 10pF, 50V, 10% 0402	AVX, 04025A100KAT2A
18	1	C25	CAP., X5R, 1.0uF, 16V, 20% 0805	TAIYO YUDEN, EMK212BJ105MG
19	1	C26	CAP., X7R, 1.0uF, 10V, 20% 0805	TAIYO YUDEN, LMK212BJ105MG
20	1	D1	Schottky Barrier REC., B230A SMA	Diodes Inc., B230A
21	1	D2	Schottky Diode, CMDSH-3 SOD-323	CENTRAL SEMI., CMDSH-3-LTC
22	2	D3,D6	Schottky Barriers Dio., ZHCS400, SOD-323	ZETEX, ZHCS400
23	1	D5	Schottky Barrier REC., B240A SMA	Diodes Inc., B240A
24	11	E1-E11	TURRET,	MILL-MAX, 2501-2
25	1	L1	INDUCTOR, 4.7uH RLF7030	TDK, RLF7030T-4R7M3R4
26	2	L2,L3	INDUCTOR, 10uH SLF6028	TDK, SLF6028T-100M1R3
27	1	L4	INDUCTOR, 10uH RLF5018	TDK, RLF5018T-100MR94
28	1	L6	INDUCTOR, 33uH RLF5018	TDK, RLF5018T-330MR51
29	1	R10	RES., CHIP, 18K, 1/16W, 5% 0402	AAC, CR05-183JM
30	1	R11	RES., CHIP, 6.8K, 1/16W, 5% 0402	AAC, CR05-682JM
31	4	R1,R5,R8,R4	RES., CHIP, 10K, 1/16W, 1% 0402	AAC, CR05-1002FM
32	1	R12	RES., CHIP, 27K, 1/16W, 5% 0402	AAC, CR05-273JM
33	1	R13	RES., CHIP, 13K, 1/16W, 5% 0402	AAC, CR05-133JM
34	1	R2	RES., CHIP, 16.2K, 1/16W, 1% 0402	AAC, CR05-1622FM
35	1	R3	RES., CHIP, 80.6K, 1/16W, 1% 0402	AAC, CR05-8062FM
36	1	R6	RES., CHIP, 95.3K, 1/16W, 1% 0402	AAC, CR05-9532FM

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37	1	R9	RES., CHIP, 232K, 1/16W, 1% 0402	AAC, CR05-2323FM
38	1	R15	RES., CHIP, 100K, 1/16W, 5% 0603	AAC, CR16-104JM
39	0	R14 (OPT.)	RES., CHIP, 0402	
40	1	U1 <a href="#">(Tape &amp; Reel)</a>	I.C.LT1943EFE, TSSOP28FE	LINEAR., LT1943EFE
41	1		PRINTED CIRCUIT BOARD	DEMO CIRCUIT #620A