

1/18/2006

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacture / Part #</i>	
1	1	C1	Cap., X7R 0.1uF 25V 10%	AVX 08053C104KAT2A	
2	1	C2	Cap., X5R 10uF 10V 10%	TDK C3216X5R1A106K	
3	1	C3	Cap., X7R 100pF 25V 10%	AVX 06033C101KAT2A	
4	0	Q1	(Opt)		
5	1	R1	Res., Chip 10K 0.1W 5%	AAC CR16-103JM	
6	1	R2	Res., Chip 330K 0.1W 5%	AAC CR16-334JM	
7	1	R3	Res., Chip 49.9K 0.06W 1%	VISHAY CRCW060349.9K1%	
8	3	R4,R5,R9	Res., Chip 2.2 0.1W 5%	AAC CR10-2R2JM	
9	1	R6	Res., Chip 10 OHM 0.1W 5%	AAC CR16-100JM	
10	1	R7	Res., Chip 12.4K 0.1W 1%	AAC CR16-1242FM	
11	1	R8	Res., Chip 84.5K 0.06W 1%	Panasonic ERJ3EKF8452V	
12	5	TP1,TP2,TP3,TP4,TP	Testpoint, Turret	Mill Max 2309-1	
13	1	U1	I.C., MOSFET Driver	Linear Technology Corp. LTC4441EMSE	
14	1		FAB, PRINTED CIRCUIT BOA	DEMO CIRCUIT #835A	
15	1		STENCIL, 20X20	STENCIL 835A, 20X20	

REQUIRED CIRCUIT COMPONENTS:					
1	1	C2	Cap., X5R 10uF 10V 10%	TDK C3216X5R1A106K	
2	1	R1	Res., Chip 10K 0.1W 5%	AAC CR16-103JM	
3	1	R2	Res., Chip 330K 0.1W 5%	AAC CR16-334JM	
4	1	R3	Res., Chip 49.9K 0.06W 1%	VISHAY CRCW060349.9K1%	
5	3	R4,R5,R9	Res., Chip 2.2 0.1W 5%	AAC CR10-2R2JM	
6	1	R7	Res., Chip 12.4K 0.1W 1%	AAC CR16-1242FM	
7	1	R8	Res., Chip 84.5K 0.06W 1%	Panasonic ERJ3EKF8452V	
8	1	U1	I.C., MOSFET Driver	Linear Technology Corp. LTC4441EMSE	
ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS:					
1	1	C3	Cap., X7R 100pF 25V 10%	AVX 06033C101KAT2A	
2	1	R6	Res., Chip 10 OHM 0.1W 5%	AAC CR16-100JM	