

## LM3876A Audio Power Amplifier Parts List

Ref	Value	Description	Source
R1	47K	1%, 1/4 w metal film	
R2	1000	1%, 1/4 w metal film	
R3	40K2	1%, 1/4 w metal film	
R4	2210	1%, 1/4 w metal film	
R5	20K	1%, 1/4 w metal film	
R6	10 ohms	5%, 3 w metal oxide	
C1	not used		
C2, C4	100 uF	50 V radial electrolytic	
C3, C5	100 nF	5%, 50 V polyester film	
C6	47 uF	25 V radial electrolytic	
L1	0.7 uH	10 turns of AWG 20 magnet wire close wound on R6	
T1		25-0-25 VAC, 330 VA	Parts Express 122-640
BR1		Bridge rectifier, at least 100 V RMS at 5 A (higher ratings are OK)	
R7, R8	5600	5%, 1 w carbon film	
R9	6810	1%, 1/2 w metal film	
C7, C8	10,000uF	60 V electrolytic	
C9, C10	100nF	5%, 50 V polyester film	
F1	fuse	5 A	
S1		SPST toggle switch, 15 A rating	
H1, H3	2-pin header, 0.1" spacing		Molex WM4000
H2, H7	3-pin header, 0.1" spacing		Molex WM4001
H4, H5, H6	2-pin header, 0.156" spacing		Molex WM4400
P1, P3, P7	2-pin terminal shell with pins		Molex WM2011
P2	3-pin terminal shell with pins		Molex WM2012
P4, P5, P6	2-pin terminal shell with pins		Molex WM2122