

**Bill of Materials
for
LM4849-MH Demo Board**

7/9/2003

Assembly Notes:

- No special considerations.

Symbol	Value	Tolerance	Type/Description	Comment/Supplier	Part #
R ₁ , R ₂ , R ₃ , R ₄ , R ₅ , R ₆ , R ₇ , R ₈	20kΩ	1%	1/8 Watt, Size code: 1206		
R ₉ , R ₁₀	1kΩ	1%	1/8 Watt, Size code: 1206		
R ₁₁ , R ₁₂	100kΩ	1%	1/8 Watt, Size code: 1206		
C ₁ , C ₂ , C ₃ , C ₄	0.33μF	10%	10V Tantalum, Size code: A, 3216		
C ₅	10μF	10%	10V Tantalum, Size code: C, 6032		
C ₆ , C ₇ , C ₁₁	0.1μF	10%	10V Tantalum, Size code: A, 3216		
C ₈	1μF	10%	16V Tantalum, Size code: A, 3216		
C ₉ , C ₁₀	220μF	10%	16V Tantalum, Size code: D, 7343		
			3.5mm Stereo Headphone Jack with switch	Mouser Electronics	161-3500
			Slide Switch, PCB mount x 3	Mouser Electronics Mute, Mux SD	10SP003
	100kΩ	20%	0.1 Watt, Potentiometer	Mouser Electronics Volume Control	317-2090- 100K
			RCA jack, PCB mount x 6	Mouser Electronics Right In 1, Right In 2, Left In 1, Left In 2, Left Out, Right Out	16PJ097
			PCB Banana Jack - Black x 3	Mouser Electronics GND, Right Out -, Left Out -	ME164-6218
			PCB Banana Jack - Red x 3	Mouser Electronics V _{DD} , Right Out +, Left Out +	ME164-6219