

Bill of Materials
for
LM4883-SQ Demo Board
2/26/2004

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: 0805		
R ₉ , R ₁₀	100kΩ	1%	1/8 Watt, Size code: 0805		
R ₁₁ , R ₁₂	1kΩ	1%	1/8 Watt, Size code: 0805		
C ₁ , C ₂ , C ₃ , C ₄	0.33μF	10%	50V Tantalum, Size code: 0805		
C ₅ , C ₆	1μF	10%	16V Tantalum, Size code: A, 3216		
C ₇ , C ₈	100μF	10%	16V Tantalum, Size code: D, 7343		
-A, -A2, -B, - B2			RCA Jack	Mouser Electronics	16PJ097
-OutA, -OutB, GND			Banana Jack - Black	Mouse Electronics	ME164-6218
+OutA, +OutB, V _{DD}			Banana Jack - Red	Mouse Electronics	ME164-6219
			3X1 0.100" header, Vertical Mount	MUX and Shutdown controls	
			0.100 " Jumper Shunt 2 position		