



**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 <sub>1</sub> , R <sub>2</sub> , R <sub>3</sub> , R <sub>4</sub> , R <sub>5</sub> , R <sub>6</sub> , R <sub>7</sub> , R <sub>8</sub>	20kΩ	1%	1/8 Watt, Size code: 0805		
R <sub>9</sub> , R <sub>10</sub>	100kΩ	1%	1/8 Watt, Size code: 0805		
R <sub>11</sub> , R <sub>12</sub>	1kΩ	1%	1/8 Watt, Size code: 0805		
C <sub>1</sub> , C <sub>2</sub> , C <sub>3</sub> , C <sub>4</sub>	0.33μF	10%	50V Tantalum, Size code: 0805		
C <sub>5</sub> , C <sub>6</sub>	1μF	10%	16V Tantalum, Size code: A, 3216		
C <sub>7</sub> , C <sub>8</sub>	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 <sub>DD</sub>			Banana Jack - Red	Mouse Electronics	ME164-6219
			3X1 0.100" header, Vertical Mount	MUX and Shutdown controls	
			0.100 " Jumper Shunt 2 position		