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Introduction To Analog Electronics – Lesson 10: Audio Amplifier

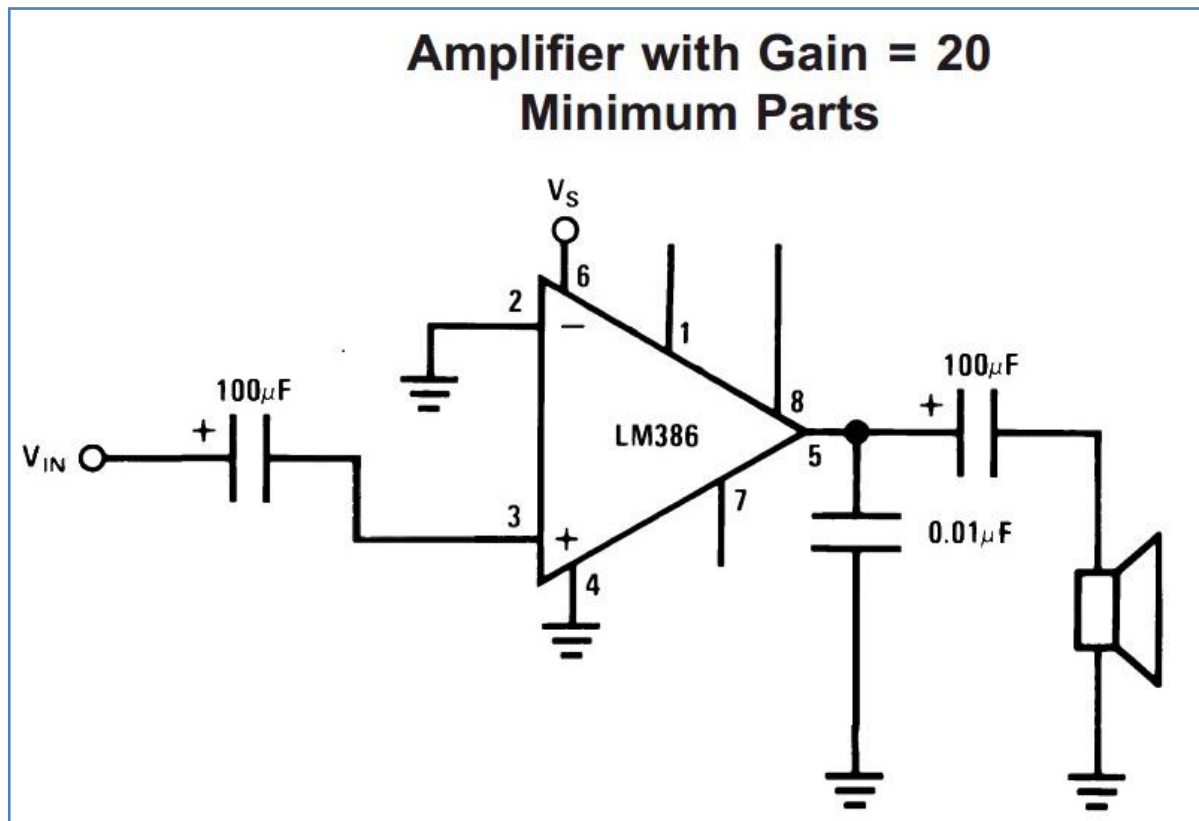
SCHEMATICS

The following schematic material is meant to go with the online lesson found here:

http://www.pyroelectro.com/edu/analog/audio_amplifier/

A BASIC AUDIO AMPLIFIER

The audio amplifier that we saw and designed in this lesson was as bare bones as it gets. It also introduced the single op-amp that can easily be used for amplifying signals, the LM386. The datasheet from the LM386 had many different 'typical application' schematics that you could choose from to design your amplifier, but we opted to go with the simplest of them all and to modify it to use parts we had on-hand and in the components kit.



ADDITIONAL INFORMATION

To ask questions about anything found in this schematic please head on over to the forums located at:

<http://www.pyroelectro.com/forums/>