## - MD ITP

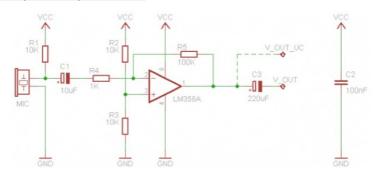
By: mdl425 25-02-2012

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## #5 LAB: LM358 electret microphone preamplifier

## Build LM358 electret microphone preamplifier

("Practical Electronics For Inventors" pages: 537-559) LM358 Operational Amplifier Data Sheet



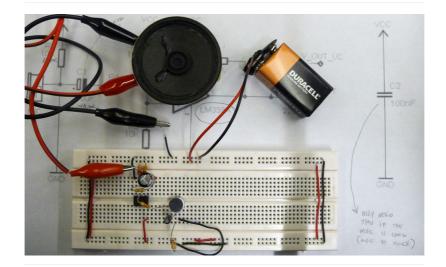
Value 10uF 100nF 220uF

Part Value
C1 10uF
C2 100nF
C3 220uF
MIC
R1 10K
R2, R3 10K
R4 1K
R5 100K
VSS 3 ~ 20V

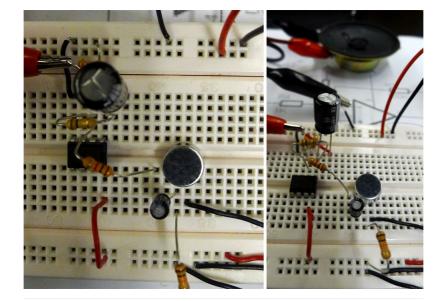
Microphone coupling capacitor Power supply decoupling ( Optional) Output coupling (you my substitute a 10uf 25 volt Capacitor) Electret microphone

## Categories

Animals, people & those in between ANIMATION Basic Analog Circuits ICM Nature of Code PCOMP Sensor Workshop Video & Sound



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