



Small Parts:

R1: 1K Ω , LED current limiting
C1: 10 μ F, Input decoupling
C2: 10 μ F, Gain 200x
C3: 220 μ F, Output decoupling
D1: Output Indicator LED, DIL
(D2: Power Indicator LED, SMD)

Big Parts:

LM386, Amplifier (SO-8W)
2 x Mini-Jacks, SMD
1 x Switch, push
1 x P1: Potentiometer
Battery-Power, solder pads
Speaker, solder pads

WE BELIEVE IN OPEN SCIENCE HARDWARE FOR ALL



Regional Open Science
Hardware & Art, Indonesia



Gathering for Open
Science Hardware



CENTER FOR ALTERNATIVE
COCONUT RESEARCH