

## Adafruit STEMMA Speaker - Plug & Play Audio Amplifier

### Product Overview

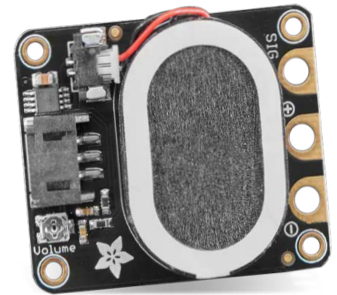
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### Description

Adafruit STEMMA Speaker - Plug and Play Audio Amplifier is designed using a Class D audio amplifier and 1W 8Ω speaker. This amplifier operates with only 3V to 5V power, audio signal, and a ground connection.

The speaker - audio amplifier requires a JST to alligator-clip cable for use with CircuitPlayground or micro:bit and JST to male/plug-header for use with a breadboard. This amplifier is RoHS2 compliant and is available in 37mm x 30.5mm x 7.2mm dimensions.



### Features

- Class D audio amplifier
- Requires a JST to alligator-clip cable for use with CircuitPlayground or micro:bit
- Requires a JST to male/plug-header for use with a breadboard
- RoHS2 compliant

### Specifications

- 37mm x 30.5mm x 7.2mm product dimensions
- 1W and 8Ω speaker
- 7.5g product weight

### Mouser Part Number

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To learn more, visit <https://www.mouser.com/new/adafruit/adafruit-stemma-speaker-audio-amplifier/>