



SHOP

LEARN

BLOG

SUPPORT



LOG IN

REGISTER

PRODUCT MENU

find products, tutorials, etc...



SPARK

EDUCATION

AVC

FORUM

HOME / PRODUCT CATEGORIES / AUDIO BOARDS / SPARKFUN NOISY CRICKET STEREO AMPLIFIER - 1.5W



SparkFun Noisy Cricket Stereo Amplifier - 1.5W

DEV-14475

DESCRIPTION

FEATURES

DOCUMENTS

- Class AB Amplifier
- 2.4-5.5VDC Supply
- Mono - 1.5W into 4 Ohms
- Stereo - 300mW into 8 Ohms
- Dual Ganged Pot with built in switch to change left and right volume simultaneously, and control power
- PTH pads provided to change gain resistors if desired
- Solder jumper to switch between mono and stereo operating modes

Tags

AMPLIFIER

AUDIO

DEVELOPMENT

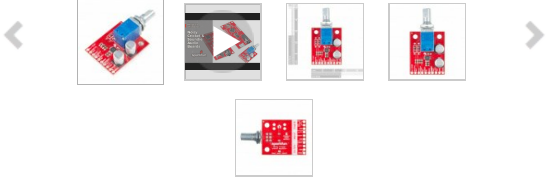
MONO

MUSIC

NOISY CRICKET

SOUND

STEREO



images are CC BY 2.0



SparkFun Noisy Cricket Stereo Amplifier - 1.5W Product Help and Resources

TUTORIALS

VIDEOS

SKILLS NEEDED



Noisy Cricket Stereo Amplifier - 1.5W Hookup Guide

APRIL 26, 2018

A hookup guide for the Noisy Cricket Stereo Amplifier - 1.5W.

COMMENTS

1

REVIEWS

0

Comments

[Log in](#) or [register](#) to post comments.



[PickledDog](#) / about 2 years ago / ★ 3

Some remarks: Love the form factor and price. So happy to see an amp board that includes a volume pot, and it's even ready to panel mount! No need to mount the board itself since it can be supported by the pot mounting nut. Minor disappointment: One of the nice features of this chip is that it can drive a mono speaker at speaker power, then automatically switch over to driving stereo headphones at headphone power when you plug them in. This breakout doesn't make this possible without greenwire and careful soldering.




START
SOMETHING.



SUBSCRIBE TO NEWSLETTER

ABOUT SPARKFUN

[Read Our Story](#)
[Press & Media](#)
[SparkFun Education](#) 
[Job Openings](#)

PARTNER WITH US

[See Our Partners](#)
[Become a Distributor/Reseller](#)
[Receive Volume Discounts](#)
[Build a Custom Kit](#)
[Apply for a Hardware Donation](#)

SUPPORT

[Customer Support](#)
[Purchase Orders & Payment](#)
[Terms](#)
[Technical Assistance](#)
[FAQs](#)
[Contact Us](#)

SITE INFORMATION

[Terms of Service](#)
[Privacy Policy](#)
[Compliance](#)
[Site Map](#)

SparkFun Electronics ® / **6333 Dry Creek Parkway, Niwot, Colorado 80503**

Questions? Feedback? powered by [Olark live chat software](#)