



noise:bit PIM356

Make your micro:bit sing with noise:bit! It's a tiny speaker that packs a fair bit of punch, and it's perfect for BLEEPS and BLOODS!

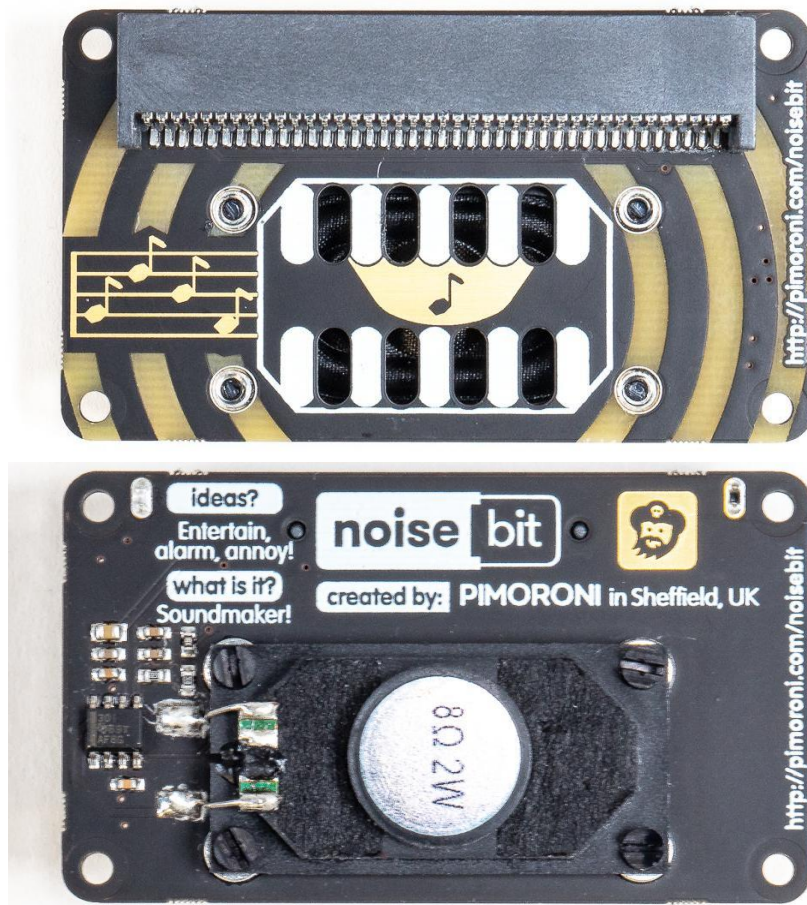
Just slot in your micro:bit, and use the sound generation blocks and code in Microsoft MakeCode and MicroPython to generate tones, sounds, and speech. We've had great fun combining it with enviro:bit's light sensor to make a radio-controlled theremin!

Features

- Comes fully-assembled and ready to use
- TPA301 amplifier chip
- **8Ω 2W Mylar** speaker
- Compatible with micro:bit
- No soldering required!

Software

You can code noise:bit with the block-based Microsoft MakeCode editor, using its audio generation blocks, if you want to delve deeper, then you can use MicroPython in the Mu code editor.



<https://shop.pimoroni.com/products/led-shim#description> 6-11-18