



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



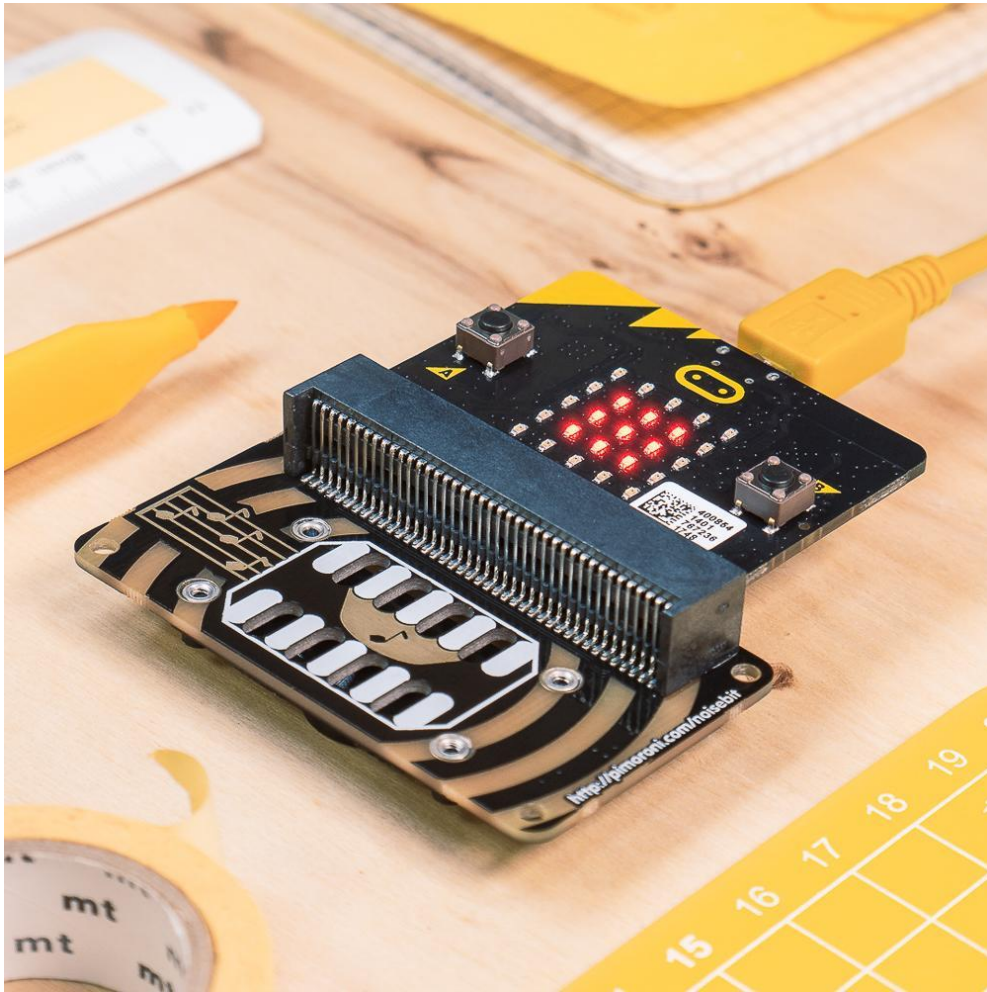
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noise:bit PIM356

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 BLOOPs!

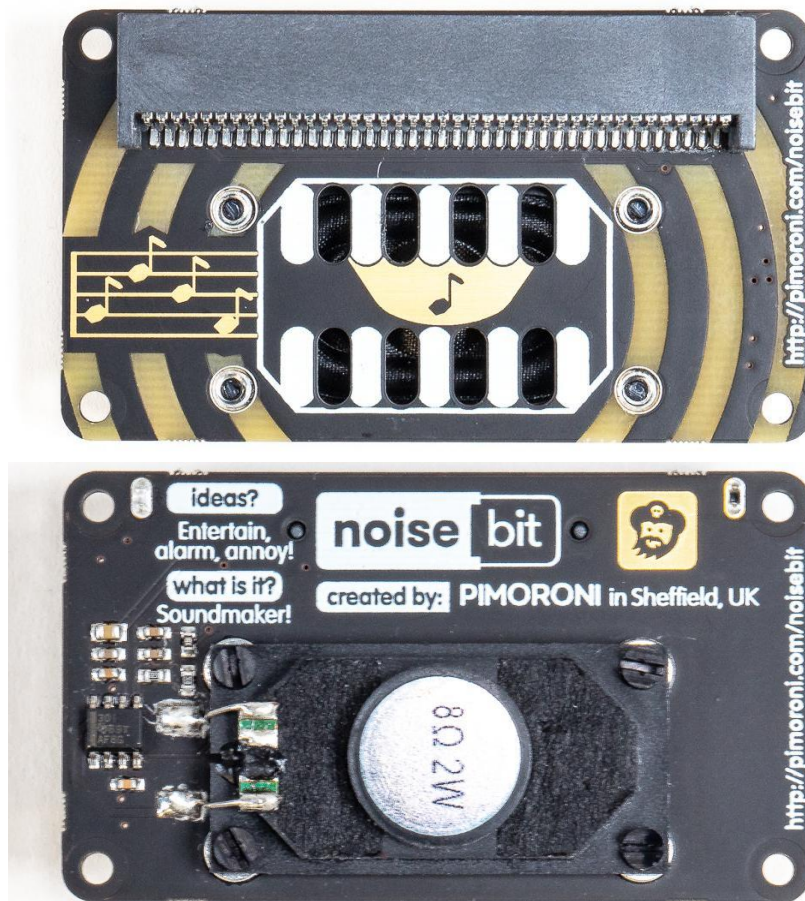
Just slot in your micro:bit, and use the sound generation blocks and code in Microsoft MakeCode and MicroPython to generate tones, sounds, and speech. We've had great fun combining it with enviro:bit's light sensor to make a radio-controlled theremin!

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.



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