



micro:bit Storage Tray

These are trays for storing your micro:bits.

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INTRODUCTION

These are trays for storing your micro:bits.

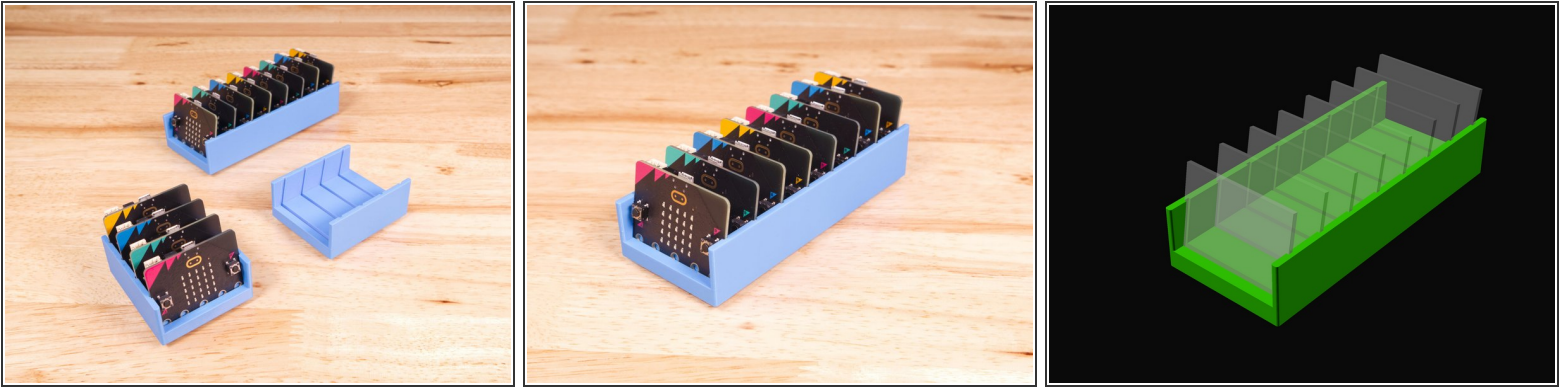
There are files for 4, 5, and 8 micro:bits, but you can edit the OpenSCAD file to create a tray to hold some other quantity. (There are few other parameters you can edit as well, such as angle and spacing.)



TOOLS:

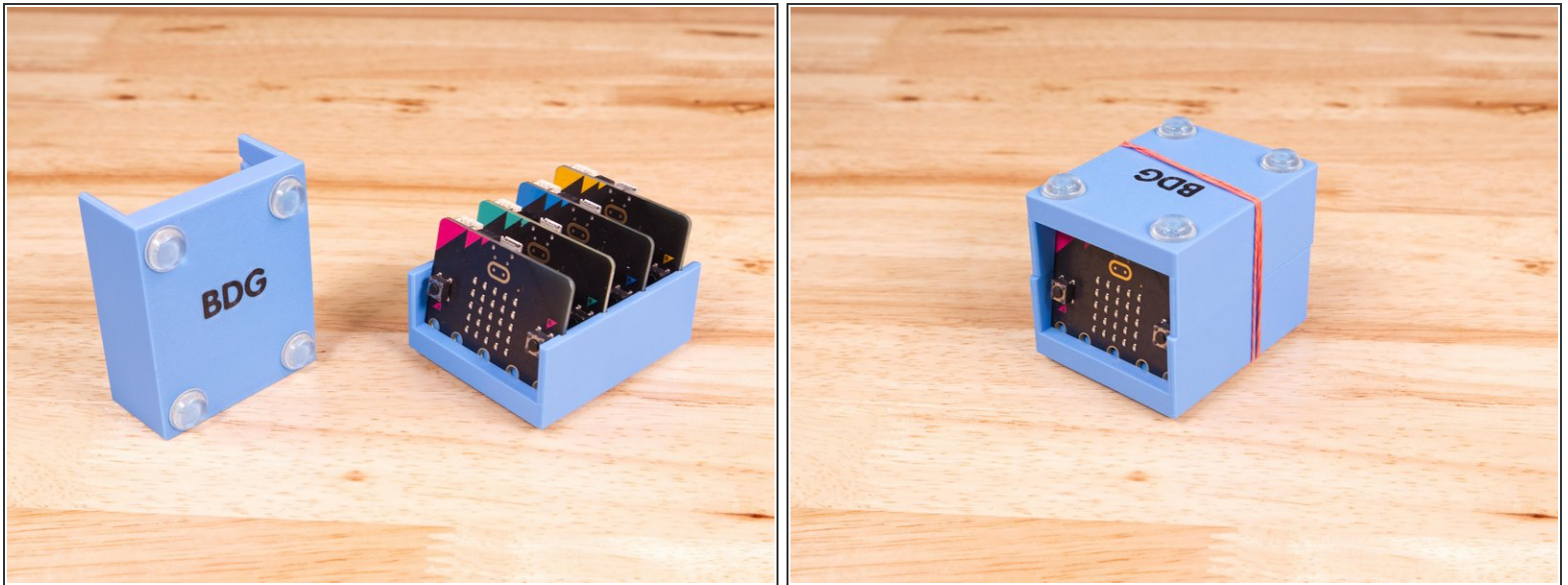
- [3D Printer](#) (1)
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Step 1 — Download and Print



- You can download the file and print it on your own 3D Printer.
- You can print in one color or two color, depending on your printer. If you want the "BDG" text on the bottom we recommend a darker colored filament. (Otherwise you can print the tray on its own.)
- Find it in our GitHub repository: <https://github.com/BrownDogGadgets/3D-Pr...>
- You can also find it on Printables: <https://www.printables.com/model/1546810...>
- Or on MakerWorld: <https://makerworld.com/en/models/2213994...>

Step 2 — Tips & Tricks



- We like to stick a few rubber feet to the bottom of the tray to prevent sliding around or scratching your desk.
- If you print two of them you can flip one over and stack them, then use a rubber band to hold them together! A bit more protection if you're throwing them into a bag for travel.
- If you're not afraid to edit some code you can use [OpenSCAD](#) to customized the MicroBit-Storage-Tray.scad file to hold more (or fewer) micro:bits, as well as adjust the angle and the spacing.