

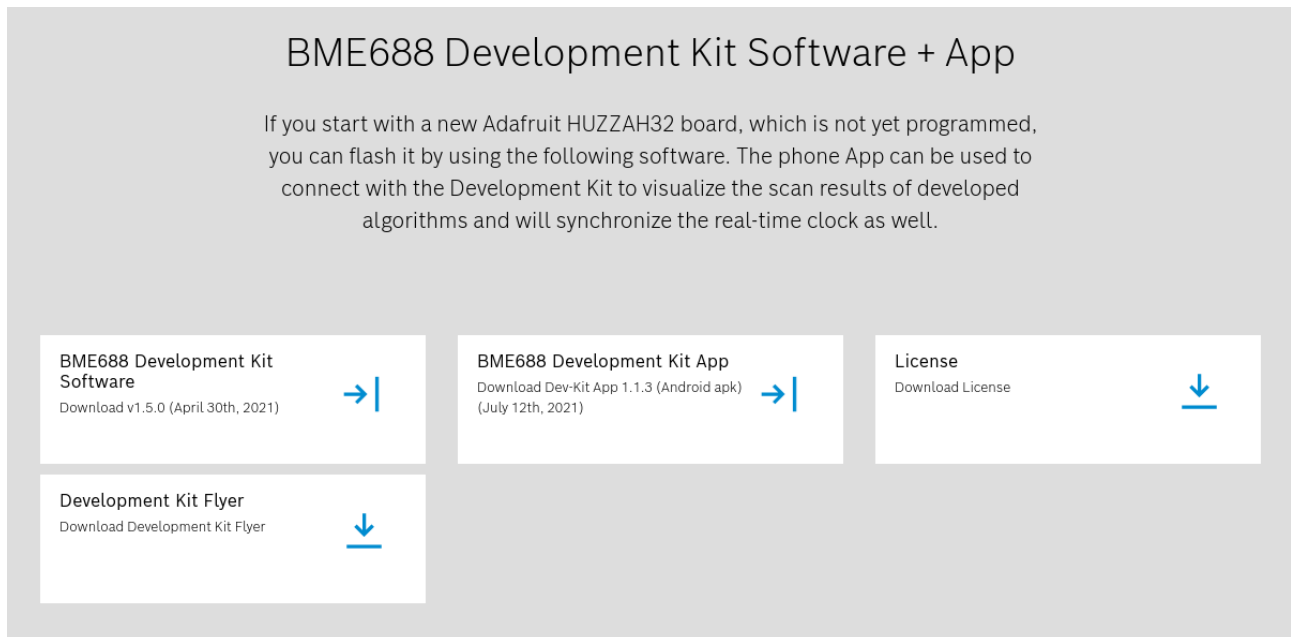
Flash your BME688 Board

This manual should help you to flash your BME688 Board.

First you need to download the “BME688 Development Kit Software”.

You will find if you go to

<https://www.bosch-sensortec.com/software-tools/software/bme688-software/> and scroll down to the “BME688 Development Kit Software + App” section.



The screenshot shows a webpage titled "BME688 Development Kit Software + App". Below the title is a paragraph of text: "If you start with a new Adafruit HUZZAH32 board, which is not yet programmed, you can flash it by using the following software. The phone App can be used to connect with the Development Kit to visualize the scan results of developed algorithms and will synchronize the real-time clock as well." Below this text are five download buttons arranged in two rows. The first row contains three buttons: "BME688 Development Kit Software" (with a right-pointing arrow), "BME688 Development Kit App" (with a right-pointing arrow), and "License" (with a downward-pointing arrow). The second row contains two buttons: "Development Kit Flyer" (with a downward-pointing arrow) and a partially visible button on the right.

Click “BME688 Development Kit Software” and fill out the form. After a short while you should receive the download link in an email.

Download the zip-file and unzip it.

Unpacked there should be a directory named “BME688_x8Board_v***” (***) should be the latest version). Inside are config files, a flyer, and again a directory with the same name as its parent.

Clear the SD-card and copy the *.bmeconfig file into it.

Navigate into the nested directory.

You should see a file with the name “Flash.bat”.

Connect your board to your PC via micro-USB cable.

Run “Flash.bat” on your PC and choose the right COM Port to your board.