# Overview

MIDIbox SID synthesizer is a project that uses the classic SID (Sound Interface Device) soundchip from the Commodore C64 personal computer under control of the Midibox as standalone Synthesizer.

### Info on ucapps.de

- Overview uCApps
- Control Unit uCApps
- Step A | B uCApps
- Walkthrough uCApps
- Wavetable Tutorial #1 | #2 uCApps
- MIDIbox SID V2 CC Parameter Chart uCApps

### General info on the WIKI

- MIDIbox SID FAQ - Questions and Answers
- MIDIbox SID TB303 mode
- The User Manual of MIDIbox SID V1
- The SID module holds the SID chip. It connects to the core module.

### HowTos

- mbSIDv2: **Adding two buttons for L/R SID selection instead of one**
- mbSIDv2: **Changing the order of items in menu pages**
- mbSIDv2: **Changing DIN pins**
- mbSIDv2: **Changing DOUT pins**
- mbSIDv2: **Layering the UI**
- mbSIDv2: **Adding buttons for bankstick switching**
- mbSIDv2: **Upgrade CS Step A (mbSIDv1) to have Shift function on Menu button**

### External info

- PSU Photo Blog great photo blog about how to canibalize the C64 power supply for MIDIbox SID

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