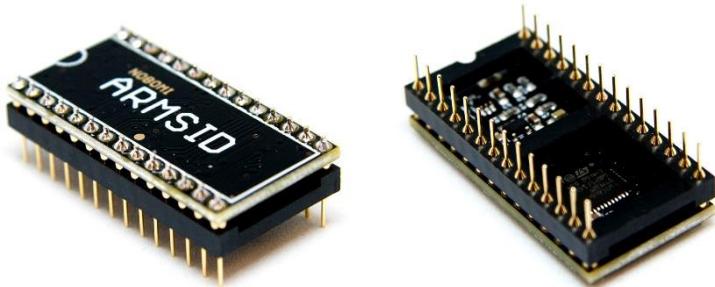


ARMSID quick installation guide



Thank you for your purchase!

ARMSID is a new replacement of the famous Commodore SID music chip used in the Commodore C64, C128 and more computers. It fully replaces both the MOS6581 and MOS8580 chips. It is a real "plug & play" solution. Just remove the original SID from its socket, insert ARMSID and it's done. No need to setup the SID type, no need to switch the PAL / NTSC version, everything is autodetected.

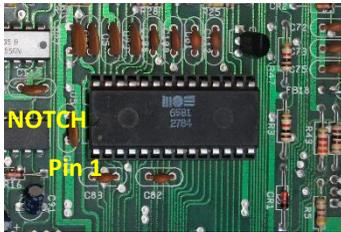
However, if you would like to change the SID emulation, you can. There is a simple, but powerful configuration utility, that allows you to change the SID type, tune the audio filters and test your ARMSID. Another utility allows you to update your ARMSID firmware as easily as to run any Commodore program. **Enjoy your ARMSID!**

CAUTION: Before you install ARMSID, the computer must be turned OFF and disconnected from the power supply.

WARNING: The installation of ARMSID should be performed by a skilled person. It requires you to open your Commodore computer. Most of the chips are sensitive to static electricity, ground yourself. Neither ARTAX nor NOBOMI will be responsible for any damages caused by an improper ARMSID installation.

ARMSID orientation.

It is very important to place your ARMSID into the socket the correct way. The original SID chip has a slightly beveled notch near the pin 1. ARMSID has a white printed notch on the PCB above the pin 1. See the pictures from the Commodore C128:



CAUTION: Please, really DO take care about the ARMSID orientation. If you turn ARMSID the wrong way you WILL damage your computer. High voltage will go to your computer bus and most likely destroy your computer RAM, ROM and more chips.

The orientation in the Commodore C64 is similar. Always place ARMSID with the same orientation as the original SID chip.



You can find more information, download the configuration and the firmware update utility on the author's website:

http://dzi.n.cz/8bit/armsid/index_en.php

In case of any troubles, you can get support on the following e-mail:

support@retrocomp.cz