

MidiBoxKB

Since Thorsten released a 8*8 scan matrix driver,
it's easily possible to use a C64 Keyboard with MIOS.



<http://www.midibox.org/forum/index.php?topic=6505.msg40727#msg40727>

The C example can be downloaded here :

1. http://ucapps.de/mios/sm_example2_v1.zip
2. http://ucapps.de/mios/sm_example1_v2.zip

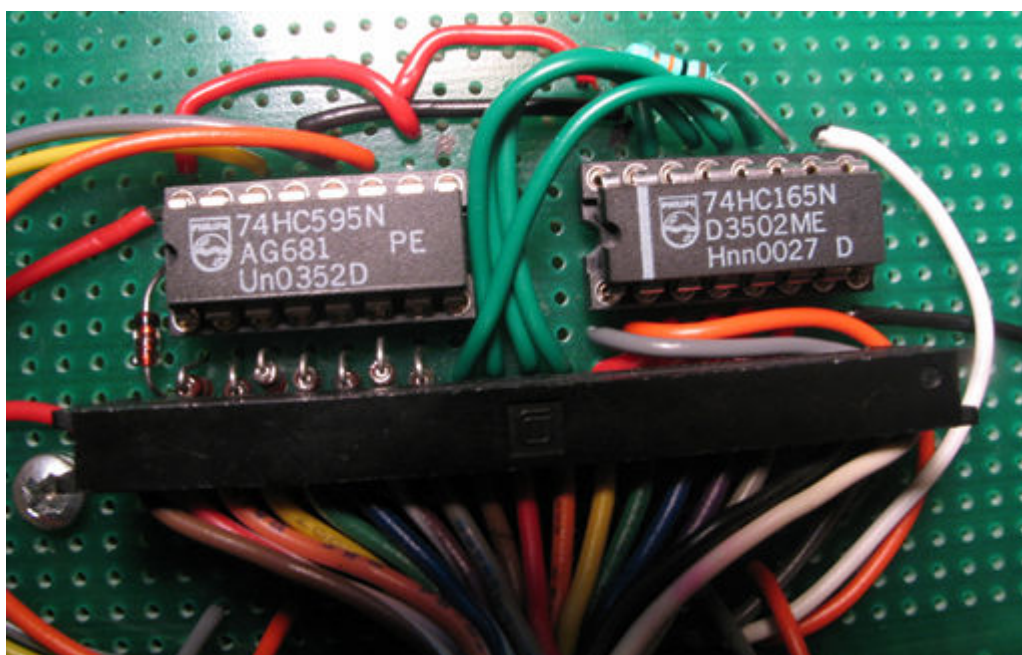
First, i did this pcb (on a breadboard) :



The program

Use that sample program to test your keyboard connection : (sources included) -
<http://jambonbill.free.fr/midibox-kb/c/c64-keyboard-test-v2.zip> It display the key number, the
corresponding Character, the midi note number associated to that key, and play a note on channel 1.
The keyboard mapping can be found in the "variables.h" file.

It can look like this



Please write me if you have questions.

Get various files and details related at <http://jambonbill.free.fr> or
<http://jambonbill.free.fr/?rep=./midibox-kb>

— *bill* 2006/05/02 05:06

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