

Using the uM-FPU64 Fritzing Parts Library

Introduction

... from the fritzing.org website: <http://fritzing.org/>



Fritzing is an open-source hardware initiative to support designers, artists, researchers and hobbyists to work creatively with interactive electronics. We are creating a software tool, a community website and services in the spirit of [Processing](#) and [Arduino](#), fostering an ecosystem that allows users to **document** their prototypes, **share** them with others, **teach** electronics in a classroom, and layout and **manufacture** professional pcbs.

Installing the uM-FPU64 Parts

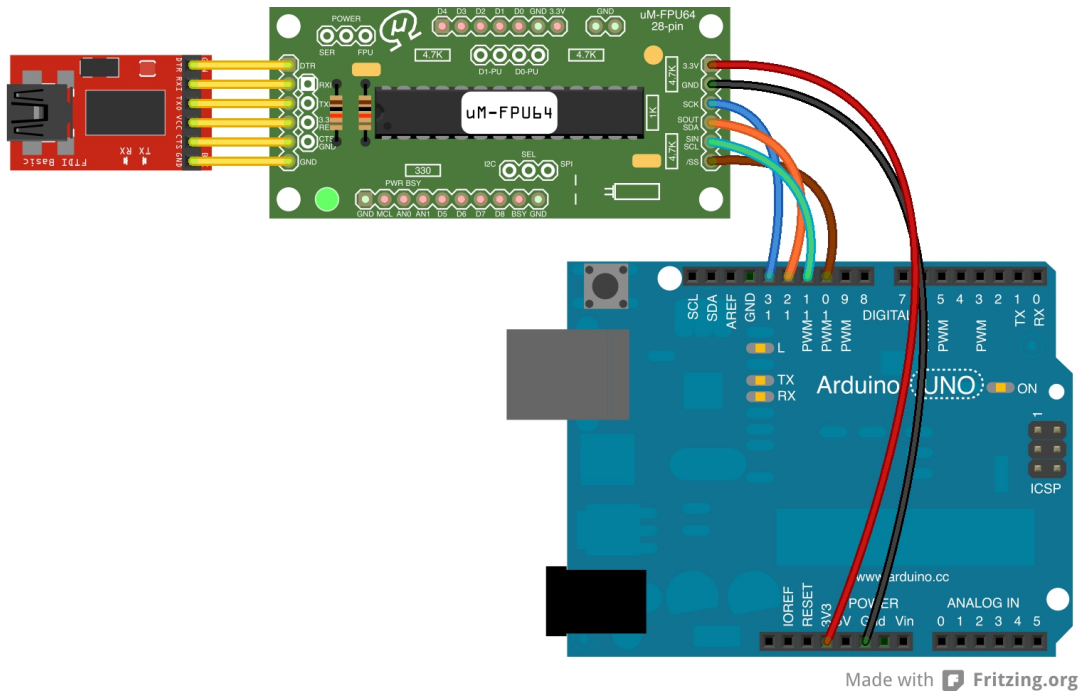
Files contained in .zip file:

uM-FPU64 28-pin Breakout Board.fzpz	Parts file.
uM-FPU64.fzpz	Parts file.
Arduino uM-FPU64 example.fzz	Example sketch using uM-FPU64 parts.

Start the Fritzing software:

- select the Parts bin
- *right-click*, the use the *Import...* menu item to load *uM-FPU64.fzpz*
- *right-click*, the use the *Import...* menu item to load *uM-FPU64 28-pin Breakout Board.fzpz*

Example Fritzing sketch



Further Information

See the Micromega website (<http://www.micromegacorp.com>) for additional information regarding the uM-FPU64 floating point coprocessor.

See the Fritzing website (<http://fritzing.org/>) for additional information about Fritzing.