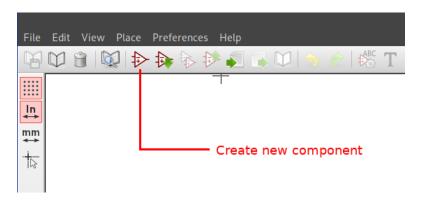
KiCAD Creating a schematic symbol

Katharina Fey

17. March 2018

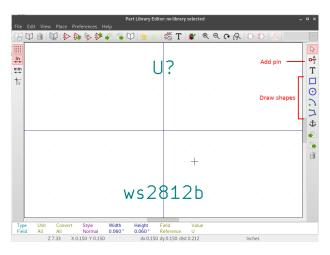
Create new symbol

- Open the schematic symbol editor
- Create a new symbol
- Alternatively, you can of course load an existing library and add a symbol there



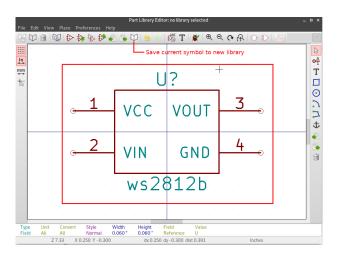
Create new symbol

- Create pins according to the datasheet
- ▶ Use shapes to make it look nice



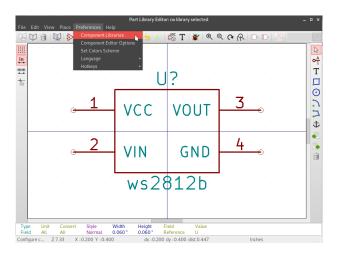
Save as new library

Because this is the fist symbol, save it as a new library



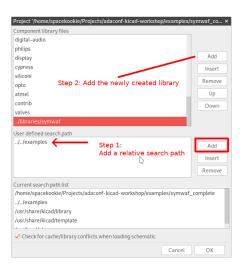
Include new library

Open library include settings



Include new library

► Add the new library to the include path



Set library as active

Load the newly created library to work on it further

