

Electronics 2021: Vendors/Useful Websites:

Purveyors of state-of-the-art electronics modules that just work, almost all comes with 'Getting Started' documentation and other helpful tutorials:

1. [Adafruit](#): always spinning up extremely useful electronics components; some nice tutorials
2. [Sparkfun](#): purveyor of all sorts of useful electronics instrumentation; great tutorials

Online warehouses of any electronics/circuits components you could ever need:

3. [Digikey](#): massive warehouse of any electronics/circuits components you could ever need
4. [Mouser](#): massive warehouse of any electronics/circuits components

Practical Tools for Board Layout and Fabrication

5. [Eagle PCB Design/Autodesk](#): integrated schematic editor and PCB layout tool , used grad school/industry wide.
6. [KiCAD](#): new open-source kid on the block. Schematic editor and PCB layout both available. Becoming more popular and common as bugs are ironed out.