(Updated) 06/01/2021

Ron's URL reference

Below is a list of miscellaneous URL and links to various sites I use on occasion. This might be useful to those of you that like to homebrew electronics. This list does not represent endorsement from Trident Amateur Radio Club and we were not paid to provide these links.

Embedded electronics:

SparkFun Electronics https://www.sparkfun.com/
Adafruit Industries https://www.adafruit.com/
The Custom Geek http://thecustomgeek.com/
Modern Device http://moderndevice.com/

Allspectrun Electronics http://www.allspectrum.com/store/
Bald Engineer http://www.baldengineer.com/

Electronic Goldmine http://www.goldmine-elec-products.com/

Mouser http://www.mouser.com/
DigiKey http://www.digikey.com/

AllElectronics http://www.allelectronics.com/

MPJA Online http://www.mpja.com/
Jameco http://www.jameco.com/

RF Parts:

Dan's small parts http://www.danssmallpartsandkits.net/

RF Parts http://www.rfparts.com/

Radiometrix http://www.radiometrix.com/ (home of the HX1)

The Toroid King http://www.kitsandparts.com/

eBay Stores:

The following eBay stores I have purchased from many times and appear to be trustworthy of your consideration. If you are looking to source some cheap Chinese suppliers I present this list to hopefully eliminate the fear of buying from an unknown source.

Czb Electronic (China based, shipping is 1-2 weeks, low prices, my go to supplier)

Electronics-Salon (China based, shipping is 1-2 weeks, prices slightly higher, wide selection)

IC Touch Store (China based, shipping is 1-2 weeks, prices slightly higher, good component assortments)

Rf_Cable_Assemblies (China based, shipping is 1-2 weeks, the go to store for RF connectors)

Thai Shine (China based, shipping is very fast, large selection of discrete components)

Ennis Electronics (Cables)

YouTube tutorials:

Afrotechmods http://www.afrotechmods.com/tutorials/

Derek Molloy http://derekmolloy.ie/

Human Hard Drive https://www.youtube.com/user/humanHardDrive

EEVBlog http://www.eevblog.com/

W2AEW https://www.youtube.com/user/w2aew

Fran Blanche https://www.youtube.com/channel/UCMLgHbpJ8qYqj3CkdbvC0Ww

Kevin Darrah https://www.youtube.com/user/kdarrah1234

<u>Arduino:</u>

Arduino main site http://www.arduino.cc/
AVR Freaks http://www.avrfreaks.net/

GPS Tutorial http://www.jeremyblum.com/2012/07/16/tutorial-15-for-arduino-gps-tracking/
Arduino I/O http://tronixstuff.com/2011/08/26/tutorial-maximising-your-arduinos-io-ports/

Baofeng:

Baofeng Tech http://baofengtech.com/

Baofeng/Pofung http://www.baofengradio.com/en/

Miklor http://www.miklor.com/ (Instructions on how to recover a bricked Baofeng)

CHIRP http://chirp.danplanet.com/projects/chirp/wiki/Home
CHIRP Download Win Installer https://chirp.danplanet.com/projects/chirp/wiki/Download

Design:

Ponoko Making system https://www.ponoko.com
Diptrace PCB desing http://diptrace.com/

Fritzing http://fritzing.org/home/ (Great design app)

PCB Shop https://ilcpcb.com/

This list is not an all-inclusive list but it's a good start for beginners in the embedded electronics world.

Please feel free to add to this list by sending updates to Ron K4TCP – ron.davis@gmx.us