

Ron's URL reference

11/18/2014

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/ |
| Allspectrum 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/ |
| AlIElectronics | http://www.allelectronics.com/ |
| MPJA Online | http://www.mpja.com/ |
| Jameco | http://www.jameco.com/ |

RF Parts:

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| Dan's small parts | http://www.danssmallpartsandkits.net/ (closed until Jan 2015) |
| 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.

[anycircuit](#) (US/Canada based, ships fast, process slightly higher than Chinese sources, good quality)

[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)

[eshop4u05](#) (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)

[oddWires](#) (US based, shipping 1 week, robotics/adruino, HAM friendly)

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

~~[RadioShack](#) (US based, fast shipping, way more parts than brick and mortar store)~~

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

YouTube tutorials:

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|------------------|---|
| 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 |

Arduino:

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|-------------------|---|
| 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 | http://chirp.danplanet.com/download/0.4.1/chirp-0.4.1-installer.exe |

Design:

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|----------------------|--|
| Ponoko Making system | https://www.ponoko.com |
| Diptrace PCB desing | http://diptrace.com/ |
| Fritzing | http://fritzing.org/home/ (Great design app) |

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