**Jmr Development Supply**

Texas Instruments

[Olimex MSP430-P2274](https://www.olimex.com/Products/MSP430/Proto/MSP430-P2274/)

[MSP430-EXPG2 LP](http://www.ti.com/tool/MSP-EXP430G2)

MSP430FR2433 LP

MSP430FR6989

[MSP430F5529 LP](http://www.ti.com/tool/MSP-EXP430F5529LP)

[MSP432P410 LP](http://www.ti.com/tool/msp-exp432p401r)

**Legend**

(Popular)

(If Time)

(Target)

[TM4C1294 LP](http://www.ti.com/tool/EK-TM4C1294XL)

[TM4C123G LP](http://www.ti.com/tool/EK-TM4C123GXL)

[CC2650 LP](http://www.ti.com/tool/LAUNCHXL-CC2650)

CC2654 BOOST

[CC3000](http://www.ti.com/product/cc3100?keyMatch=CC3000&tisearch=Search-EN-Products) ([SL](http://www.ti.com/tool/CC3000EM-RD?keyMatch=CC3000EM&tisearch=Search-EN-Products)/[BOOST](http://www.ti.com/tool/CC3000BOOST-RD?keyMatch=CC3000BOOST&tisearch=Search-EN-Products))

[CC3100](http://www.ti.com/product/CC3100?keyMatch=CC3100&tisearch=Search-EN-Products) ([EMU](http://www.ti.com/tool/CC31XXEMUBOOST)/[BOOST](http://www.ti.com/tool/CC3100BOOST))

[CC3200 LP](http://www.ti.com/tool/CC3200-LAUNCHXL)

[BeagleBone Sitara](http://www.ti.com/tool/BEAGLEBK)

[BeagleBone Green](https://www.seeedstudio.com/BeagleBone-Green-Wireless-Development-Board（TI-AM335x-WiFi+BT）-p-2650.html)

Sensor Tag (BLE/Wi-Fi)

Atmel

[XMEGA-A1 Xplained](https://www.microchip.com/webdoc/xmegaa1explained/pr01.html)

[UC3-A3 Xplained](http://www.microchip.com/DevelopmentTools/ProductDetails.aspx?PartNO=at32uc3a3-xpld)

[ATMega 324B Xplained Pro](http://www.microchip.com/DevelopmentTools/ProductDetails.aspx?PartNO=ATMEGA324PB-XPRO)

[Adafruit Pro Trinket 2010](https://www.adafruit.com/product/2010)

[AT-Tiny84](https://www.microchip.com/wwwproducts/en/ATtiny84) ([DIP](https://www.digikey.com/product-detail/en/microchip-technology/ATTINY2313A-PU/ATTINY2313A-PU-ND/2238277)/[Servo](https://learn.sparkfun.com/tutorials/servo-trigger-programming-guide))

[AT-Tiny85](https://www.microchip.com/wwwproducts/en/ATtiny85) ([DIP](https://www.digikey.com/product-detail/en/microchip-technology/ATTINY85-20PU/ATTINY85-20PU-ND/735469)/[Digi](http://digistump.com/products/1)/[Tri](https://www.adafruit.com/product/1500))

Microchip

[USB 32-bit Whacker](https://www.sparkfun.com/products/9713)

[Curiosity PIC24F256](https://www.mouser.com/ProductDetail/579-DM240016)

[Curiosity PIC16F188](https://www.mouser.com/ProductDetail/579-DM164136)

[chipKIT uC32](http://www.microchip.com/DevelopmentTools/ProductDetails.aspx?PartNO=TDGL017#utm_source=MicroSolutions&utm_medium=Link&utm_term=FY17Q2&utm_content=ThirdParty&utm_campaign=Article)

[Fubarino SD32](http://www.microchip.com/DevelopmentTools/ProductDetails.aspx?PartNO=TCHIP010)

Explorer32 (dsPIC33)

[Olimex PIC32-HMZ144](https://www.olimex.com/Products/PIC/Development/PIC32-HMZ144/open-source-hardware)

[Olimex Pinguino PIC32](https://www.olimex.com/Products/Duino/PIC32/PIC32-PINGUINO-MICRO/open-source-hardware)

Silicon Labs

[EFM32 (Gecko Kit)](https://www.silabs.com/products/development-tools/mcu/32-bit/efm32-gecko-starter-kit)

[EFM8 (Busy Bee Kit)](https://www.silabs.com/products/development-tools/mcu/8-bit/slstk2020a-efm8-busy-bee-starter-kit)

[BGM121 (Blue Gecko Kit)](https://www.silabs.com/products/development-tools/wireless/bluetooth/bluegecko-bluetooth-low-energy-module-wireless-starter-kit)

[WGM110](https://www.silabs.com/products/development-tools/wireless/wi-fi/wgm110-wifi-expansion-kit)

Analog Devices

[EVAL-ADUC7026](http://www.analog.com/en/design-center/evaluation-hardware-and-software/evaluation-boards-kits/eval-aduc7026.html)

Maxim

[MAX32600MBED](https://www.maximintegrated.com/en/products/digital/microcontrollers/MAX32600MBED.html)

ST Micro

[Nucleo F446RE](http://www.st.com/en/evaluation-tools/nucleo-f446re.html)/[F091RC](https://www.st.com/en/evaluation-tools/nucleo-f091rc.html)

Nucleo [F031K6](https://www.st.com/en/evaluation-tools/nucleo-f031k6.html)

[STM32L051](https://www.st.com/content/st_com/en/products/evaluation-tools/product-evaluation-tools/mcu-mpu-eval-tools/stm32-mcu-mpu-eval-tools/stm32-discovery-kits/stm32f0discovery.html)/[53 Discovery](http://www.st.com/en/evaluation-tools/b-l475e-iot01a.html)

[STEVAL SensorTile](https://www.st.com/en/evaluation-tools/steval-stlcs01v1.html)

[STM32 Clicker](https://www.mikroe.com/clicker-stm32f4)

Intel

[Edison](https://software.intel.com/en-us/get-started-edison-windows) / [Galileo](https://en.wikipedia.org/wiki/Intel_Galileo)

[Quark D1000](https://ark.intel.com/products/86826/Intel-Quark-Microcontroller-D1000) / [D2000](https://www.mouser.com/new/Intel/intel-d2000-dev-kit/)

Espressif

[ESP32-DevKitC](https://www.espressif.com/en/products/hardware/esp32-devkitc/overview)

ESP WROOM-32

[ESP WRover Kit](https://www.adafruit.com/product/3384)

[Wio Node](https://www.seeedstudio.com/Wio-Node.html)

[ESPIo32](https://www.pricerpro.com/amazon_items/b072by59z2-diymall-esp-32s-espio32-esp32-development-board-240mhz-dual-core-wifi-bluetooth-lua-python-arduino-mqtt)

[ESP32-Pico Kit](http://esp-idf.readthedocs.io/en/latest/get-started/get-started-pico-kit.html)

Cypress

[CY8CKIT-059 PSoC® 5LP](https://www.cypress.com/documentation/development-kitsboards/cy8ckit-059-psoc-5lp-prototyping-kit-onboard-programmer-and)

[FM4 176L-56E20C](https://www.cypress.com/documentation/development-kitsboards/sk-fm4-176l-s6e2cc-fm4-family-quick-start-guide)

[FM0-100L-S6E1B8](http://www.cypress.com/documentation/development-kitsboards/fm0-100l-s6e1b8-arm-cortex-m0-mcu-starter-kit-usb-and-sd-card)

Renasas

[Synergy Starter Kit SK-S7G2](https://www.renesas.com/en-us/products/software-tools/boards-and-kits/renesas-synergy-kits/renesas-synergy-sk-s7g2.html)

Infineon

[XMC 2Go](https://www.infineon.com/cms/en/product/evaluation-boards/kit_xmc_2go_xmc1100_v1/)

Nordic

[nRF52 DK](https://www.nordicsemi.com/Software-and-Tools/Development-Kits/nRF52-DK) / [52840 DK](https://www.nordicsemi.com/Software-and-Tools/Development-Kits/nRF52840-DK)

[Adafruit nRF80001](https://www.adafruit.com/product/1697)

[nRF8001-DK](https://www.nordicsemi.com/eng/Products/Bluetooth-low-energy/nRF8001-Development-Kit)

nRF27 (35/39/41)

NXP

[FRDM-KL25Z](https://www.nxp.com/products/processors-and-microcontrollers/arm-based-processors-and-mcus/kinetis-cortex-m-mcus/l-seriesultra-low-powerm0-plus/freedom-development-platform-for-kinetis-kl14-kl15-kl24-kl25-mcus:FRDM-KL25Z), [K64F](https://www.nxp.com/products/processors-and-microcontrollers/arm-based-processors-and-mcus/kinetis-cortex-m-mcus/k-seriesperformancem4/k2x-usb/freedom-development-platform-for-kinetis-k64-k63-and-k24-mcus:FRDM-K64F)

[RS08-DEMO9RS08KA2](https://www.nxp.com/products/processors-and-microcontrollers/additional-processors-and-mcus/8-16-bit-mcus/8-bit-legacy-mcus/demo9rs08ka2-demonstration-board:DEMO9RS08KA2)

[LPC433x-Xplorer](https://www.nxp.com/support/developer-resources/hardware-development-tools/lpcxpresso-boards/lpc4330-xplorer-board:OM13027)

[LPCXpresso LPC3154](https://www.mouser.com/ProductDetail/NXP/OM13066/?qs=ZICBS/MUCuXexHbyeE18Ow==&gclid=Cj0KCQiAwp_UBRD7ARIsAMie3XZaf6RA8-t_Jz1TJIx30EWvrvB2ET4dI3MCZnuio3wS9Nlu7NMSzG4aAho-EALw_wcB),

[LPC812](https://www.nxp.com/support/developer-resources/hardware-development-tools/lpcxpresso-boards/lpc812-lpcxpresso-board:OM13053), [LPC4337](https://www.nxp.com/support/developer-resources/hardware-development-tools/lpcxpresso-boards/lpcxpresso4337-development-board:OM13070)

[EmbArtists PC4088](https://www.nxp.com/support/developer-resources/software-development-tools/lpc-developer-resources-/lpc-microcontroller-utilities/quickstart-board-for-lpc4088:OM13063)

Qualcomm

[Snapdragon](https://developer.qualcomm.com/hardware/dragonboard-410c)

Marvell

[88MW300/302](https://www.marvell.com/microcontrollers/aws-iot-starter-kit/)

Raspberry Pi

[Raspberry Pi Zero](https://www.raspberrypi.org/products/raspberry-pi-zero/) (3)

[Raspberry Pi 3 Model B](https://www.raspberrypi.org/products/raspberry-pi-3-model-b/) (2)

Particle

[Boron](https://store.particle.io/products/boron-lte?utm_term=&utm_campaign=Dynamic+Search+Ads+-+S8&utm_source=adwords&utm_medium=ppc&hsa_grp=67675299738&hsa_acc=5060272854&hsa_tgt=aud-419470021366:dsa-835611334005&hsa_kw=&hsa_src=g&hsa_mt=b&hsa_cam=1697512981&hsa_ver=3&hsa_ad=329924078356&hsa_net=adwords&gclid=Cj0KCQiArdLvBRCrARIsAGhB_swF-p8VtZ6wMiNwiUTK-EXQcK7hmmJB8DkmxNk-rn4oBYa5Q21idKgaAkZVEALw_wcB) / [Argon](https://store.particle.io/products/argon?utm_term=&utm_campaign=Dynamic+Search+Ads+-+S8&utm_source=adwords&utm_medium=ppc&hsa_grp=67675299738&hsa_acc=5060272854&hsa_tgt=aud-419470021366:dsa-835611334005&hsa_kw=&hsa_src=g&hsa_mt=b&hsa_cam=1697512981&hsa_ver=3&hsa_ad=329924078356&hsa_net=adwords&gclid=Cj0KCQiArdLvBRCrARIsAGhB_sxDZtxuIgQt5NSRZJ33lO1suhz-9wu0Fma6MJkxdn8fSbSbfpJ7pyQaAlUQEALw_wcB)

[Nano](https://www.seeedstudio.com/RedBear-BLE-Nano-V2.html) /[RB Link](https://www.seeedstudio.com/RedBear-RB-Link-p-2636.html)

Pycom

[SiPy](https://pycom.io/product/sipy/)

[LoPy](https://pycom.io/product/lopy4/)

[WiPy](https://pycom.io/product/wipy-3-0/)

Onion

[Omega2](https://onion.io/omega2/)

Arduino

[Intel 101 Curie](https://www.udemy.com/arduino-101-intel-curie/?utm_source=adwords-learn&utm_medium=udemyads&utm_campaign=NEW-AW-PROS-TECH-US-DSA-EN-ENG_._ci__._sl_ENG_._vi_TECH_._sd_All_._la_EN_._&utm_content=deal4584&utm_term=_._ag_39357936133_._ad_178076784870_._de_c_._dm__._pl__._ti_dsa-307102297194_._li_9033404_._pd__._&gclid=CjwKCAiAweXTBRAhEiwAmb3XuzV_tPqzUpFpBayzol5N6bkauY2julYKNO7xlyNYSOQCHfXv9qiQyhoCRpwQAvD_BwE)

[Atmel 328](https://www.mouser.com/ProductDetail/Arduino/2877/?qs=OXlZGzED1NaiMhNo5b2aJg==&gclid=CjwKCAiAweXTBRAhEiwAmb3Xu1DLQZvm6ttaCcKIChOAlrjfjwFeZwT4Jar_AHKORTC7udBuig91mRoCyioQAvD_BwE)

[Pro Mini 328](https://www.adafruit.com/product/2377)

Action Semi

[Bubblegum S900](https://www.cnx-software.com/2016/03/05/89-bubblegum-96-96boards-development-board-is-powered-by-actions-semi-s900-64-bit-processor-with-2gb-ram/)

Allwinner

Orange Pi PC 2

Hardkernel

[ODroid-C2](http://www.hardkernel.com/main/products/prdt_info.php?g_code=G145457216438)

Nuvoton

[Numaker Uni](http://www.nuvoton.com/hq/support/tool-and-software/development-tool-hardware/numaker-uni/?__locale=en)

[NUC220V](https://direct.nuvoton.com/en/nutiny-nuc220v)

Huawei

[HiKey 960](https://www.96boards.org/product/hikey960/)

Xilinx

[Arty Artix-7 Dev Board](https://store.digilentinc.com/arty-a7-artix-7-fpga-development-board-for-makers-and-hobbyists/)

Mediatek

[LinkIt 7697](https://www.seeedstudio.com/LinkIt-7697-p-2818.html)

[LinkIt 7688 Duo](https://www.seeedstudio.com/LinkIt-Smart-7688-Duo.html)

**Programmers**

[NXP LPC-Link2](https://www.nxp.com/products/processors-and-microcontrollers/arm-based-processors-and-mcus/lpc-cortex-m-mcus/lpc1100-cortex-m0-plus-m0/lpc-link2:OM13054)

[Nuvoton Nu-Link Pro](https://direct.nuvoton.com/en/nu-link-pro) / Mini

**Devel Unit Notes**

* (6) MSP430F5529 LP's / (3) TM4C1294 LP's
* Multiple of common programmers (FETs/CC/Etc.)
* TI libraries, doc & example are of top quality for all families

[TI MSP-FET](http://www.ti.com/tool/MSP-FET) ([CC Debugger](http://www.ti.com/tool/CC-DEBUGGER), [MSP-FET430UIF](http://www.ti.com/tool/MSP-FET430UIF))

[Silicon Labs Precision32](https://www.silabs.com/products/development-tools/mcu/32-bit/precision32-32-bit-debug-adapter) / [Atmel ICE](http://www.microchip.com/developmenttools/productdetails.aspx?partno=atatmel-ice&utm_source=MicroSolutions&utm_medium=Link&utm_term=FY18Q1&utm_content=DevTools&utm_campaign=Article) / [mkII](https://www.microchip.com/DevelopmentTools/ProductDetails/PartNO/ATAVRISP2) / [Tiny AVR](https://www.mouser.com/ProductDetail/SparkFun-Electronics/PGM-11801/?qs=WyAARYrbSnY7wU/agggNyw==&gclid=CjwKCAiAweXTBRAhEiwAmb3Xu9ib7Pv-4NSZ_mRi_qbcklsiFipjXSRZeZmIL261VhS_bTQThEW2MBoCOjwQAvD_BwE)

[Microchip PIC Kit 3](http://www.microchip.com/developmenttools/productdetails.aspx?partno=pg164130), ICD4

[Segger J-Link EDU](https://www.adafruit.com/product/1369) / [ST-Link 2](http://www.st.com/en/development-tools/st-link-v2.html)

[Olimex ARM-USB-OCD](https://www.olimex.com/Products/ARM/JTAG/ARM-USB-OCD/)/[H](https://www.olimex.com/Products/ARM/JTAG/ARM-USB-OCD-H/) ([AVR ISP-MK2](https://www.olimex.com/Products/AVR/Programmers/AVR-ISP-MK2/open-source-hardware))