Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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Arduino MKRZero with Headers

The MKRZero packs the power of the Arduino Zero in a smaller form factor.

Overview
The MKRZero contains everything needed to support the microcontroller. Simply connect it to your computer via micro-USB or power it using a LiPo battery.

Technology
With Microchip's SAM D21 ARM Cortex®-M0+ MCU at its core, the MKRZero serves as a great educational tool for learning about 32-bit application development. The board features an integrated SD connector with dedicated SPI interfaces (SPI1) that allows you to play with files without any extra hardware, while an analog converter enables you to monitor its battery voltage.

If you want more information about programming the MKRZero or how to interface hardware with it, please go to the Product Page.
MKRZero is programmed, as all the other Arduino boards with the Software (IDE) that you can download for free. To find inspiration for what you can do with the MKRZero, please visit the Genuino.cc Tutorials Page or take part in the community the lively discussions on the Forum.