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!

Contact us

Lithium Ion Polymer Battery 70mAh - ASR00011

tinycircuits.com/products/lithium-ion-polymer-battery-3-7v-70mah
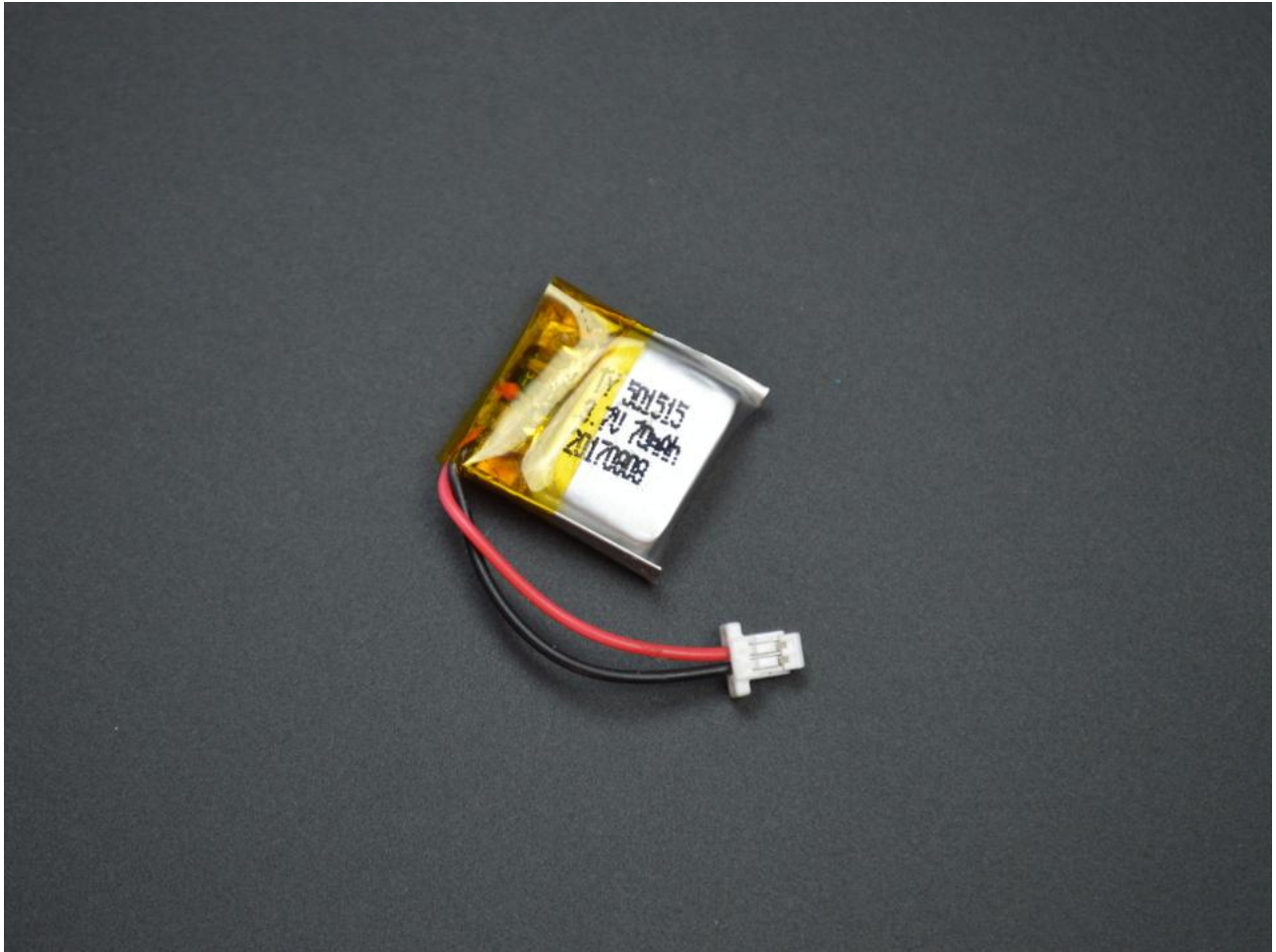
DESCRIPTION

This is a tiny rechargeable Lithium ion polymer battery that fits perfectly behind the TinyDuino Processor board to power your projects. The battery has a capacity of 70mAh at 3.7V, the voltage can range from 4.2V when fully charged to 3.0V when completely discharged. The battery includes protection circuitry to protect the battery from over charging or completely discharging.

This battery includes a micro JST SH connector, which is used on TinyCircuits products that support Lithium ion batteries.

Note: 70mAH batteries should ne be charged with a TinyScreen plus, as the charge current is too high (200mA). They should be charged using a standard <u>TinyDuino Processor</u> or <u>Tiny Battery Charger</u> (100mA).

TECHNICAL DETAILS

- Dimensions: 16.0mm x 15.0mm x 5.0mm (0.630" x 0.591" x 0.197")
- Wire Length: 22.0mm (0.472")
- Weight: 1.65 grams
- 3.7V, 70mAh