

## LITHIUM ION POLYMER BATTERY - 3.7V 150MAH

ASR00003



## **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 150mAh 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.

## TECHNICAL DETAILS

Dimensions: 20.0mm x 20.0mm x 5.0mm (0.787" x 0.787" x 0.197")

Wire Length: 12.0mm (0.472")

o Weight: 3.77 grams

o 3.7V, 150mAh