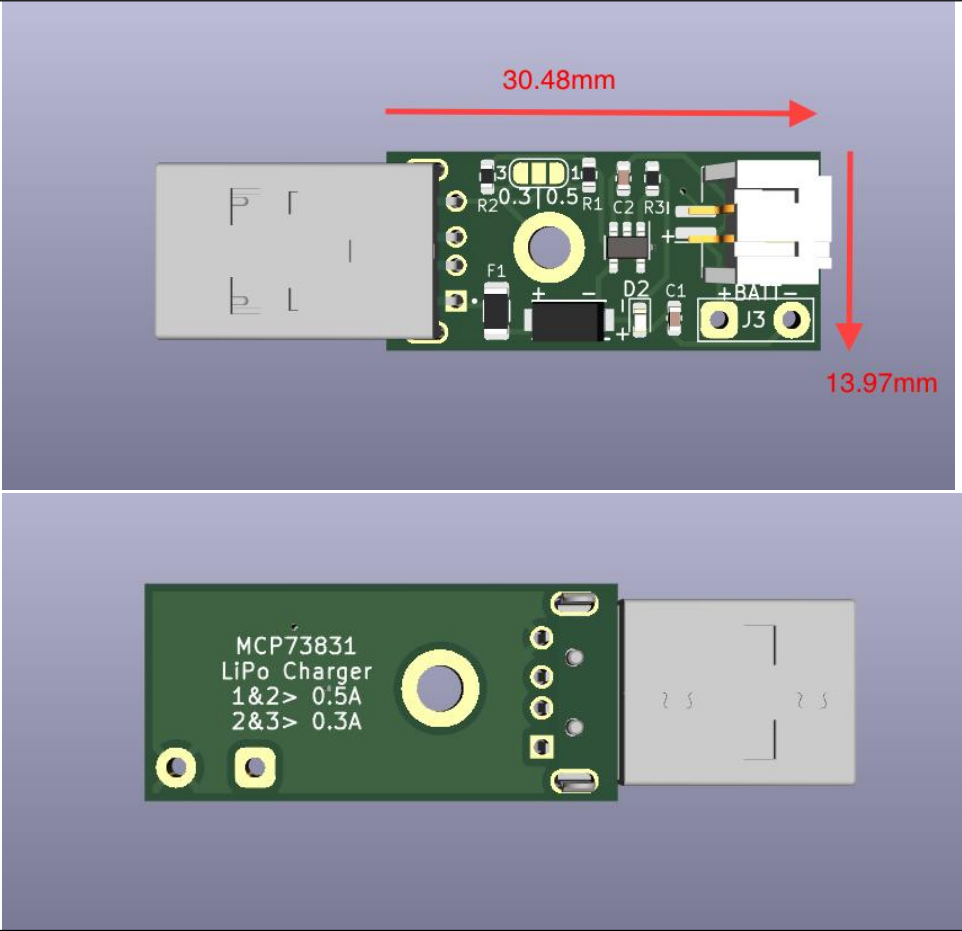


Project Name	Li-Poly Battery Charger
Summary	This charger intend to charge the single cell Li-Po with precision Ampere in order to maintain cell life. It has built in 2 different charging Amp to choose and easy to use with Mobile phone adapter by directly plug-in. It has Charging status LED and charged status LED for indication and has reverse polarity prevention diode.
Device	MCP73831
Picture	 <p>The image contains two photographs of the MCP73831 LiPo Charger PCB. The top photograph shows the component side of the PCB with various electronic components labeled (R1, R2, R3, C1, C2, D1, D2, F1, J3). Red arrows indicate the dimensions: 30.48mm in width and 13.97mm in height. The bottom photograph shows the component side of the PCB with a label that reads: MCP73831, LiPo Charger, 1&2> 0.5A, 2&3> 0.3A.</p>
Feature	<ul style="list-style-type: none"> ● Single cell Li-Po battery charger ● double layer PCB ● easy to connect power adapter with USB header ● Max 500mA charging rate ● Min 300mA charging rate ● show charging status and charged status ● Deploy circuit protection with Fuse