

# Datasheet:



## CHARGER FOR MICRO:BIT KIT

V1E - 2020-02-22

A LiPo battery and charger board that charges automatically while you use your micro:bit! This neat solution to your micro:bit's power needs comes with an acrylic layer enclosure to protect your micro:bit and the Charger for micro:bit.

- Program your micro:bit and charge at the same time
- Once charged the Charger for micro:bit can power your micro:bit for up to 20 hours using its rechargeable built-in LiPo battery
- Acrylic case to protect your micro:bit and Charger for micro:bit
- On/off switch
- Full charge indicator LED

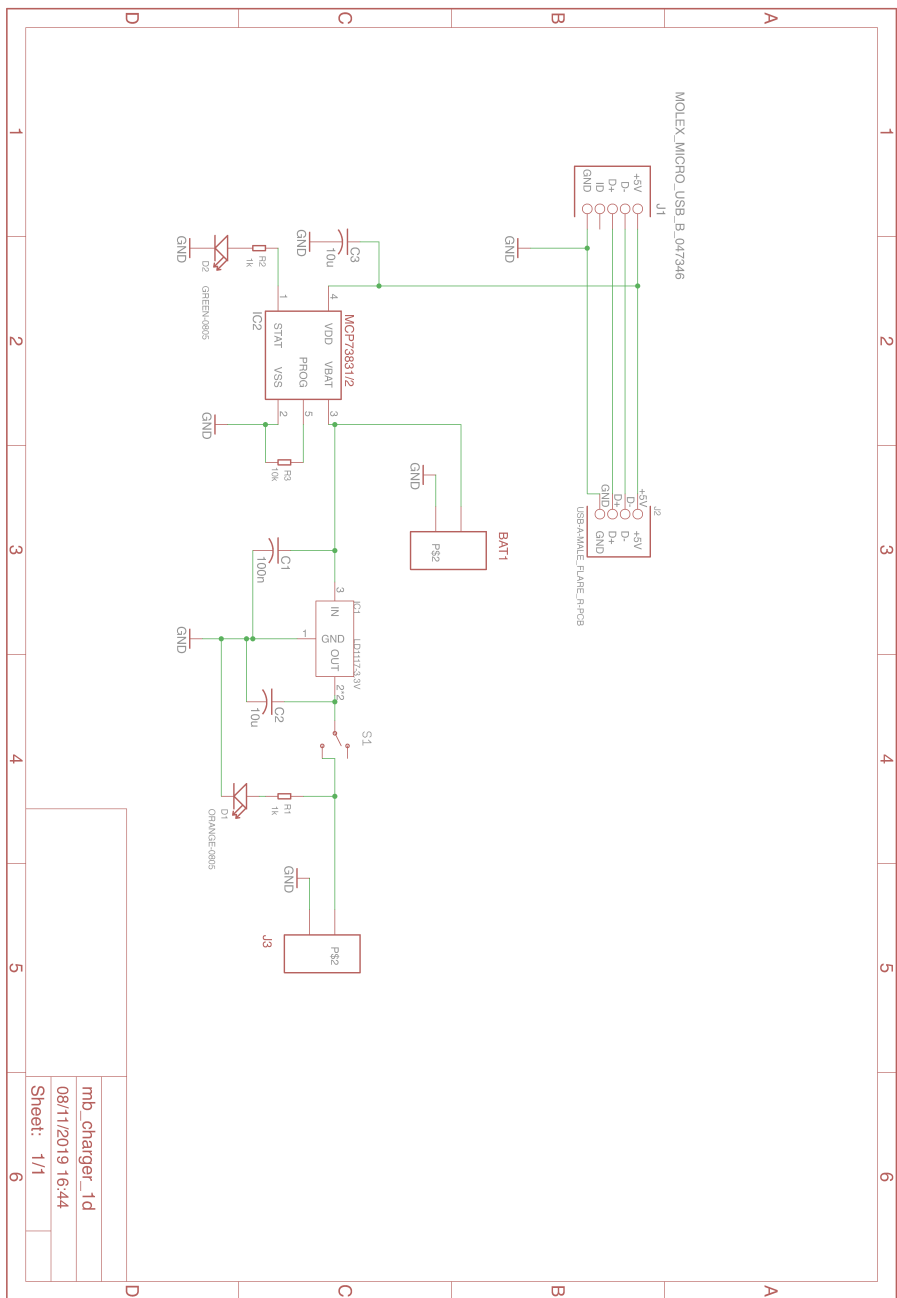


### Absolute Maximum Ratings

		Units
Max. output current	500	mA

### Electrical Characteristic

		Units
Battery capacity	180	mAh
Charging current	100	mA
Output voltage	3.3	V



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