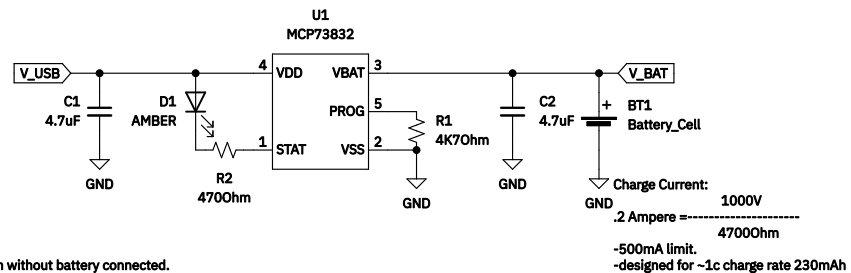
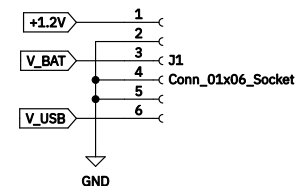
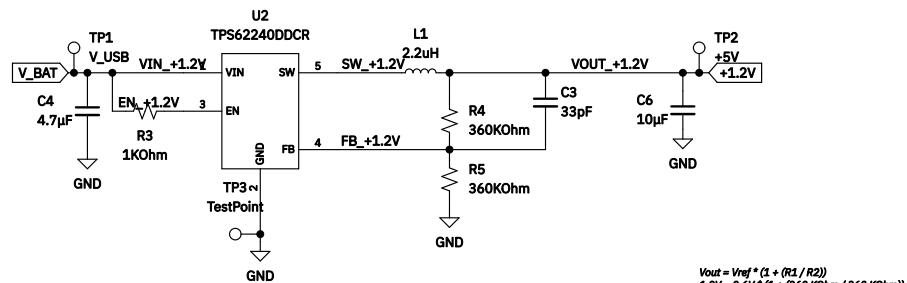


MCP73832
1-cell Li-Ion Battery Charger



Note: Can be run without battery connected.

Connector
Wire soldering pads

TPS6224
Texas Instruments
DCDC Step Down Regulator

$$V_{out} = V_{ref} * (1 + (R1 / R2))$$

$$1.2V = 0.6V * (1 + (360\text{ KOhm} / 360\text{ KOhm}))$$

Sheet:
File: G305_lipo_PMIC.kicad_sch

Title: Logitech G305 FBIM

Size: A4	Date: II/MMXXIV
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KiCad E.D.A. kicad 7.0.1	
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Rev: 1a

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