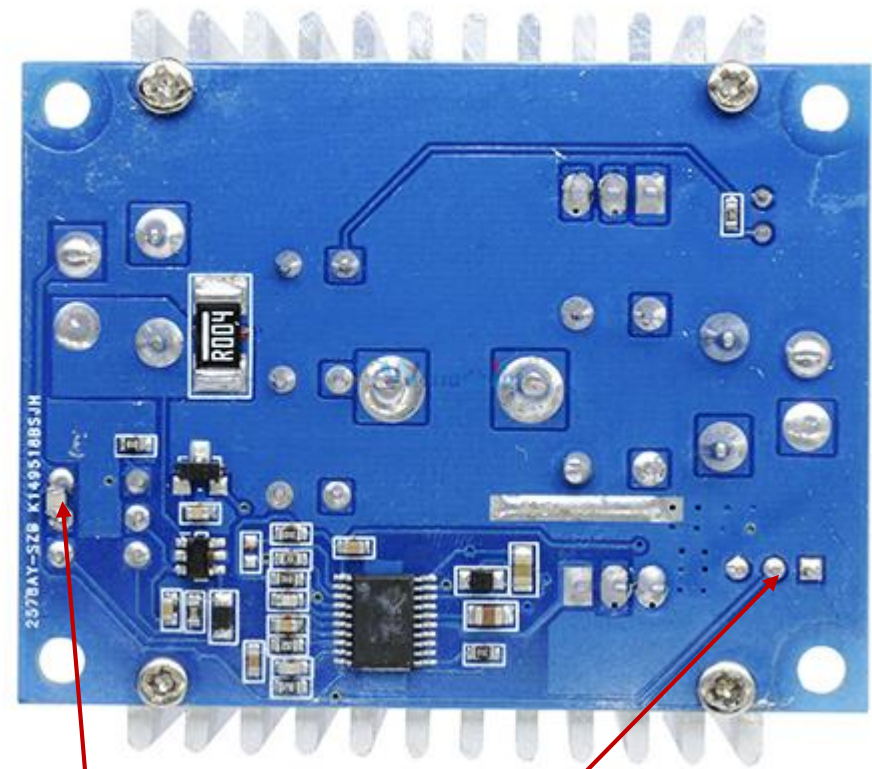


SZBK07 300W **15A** 6-40V -> 1.2-36V

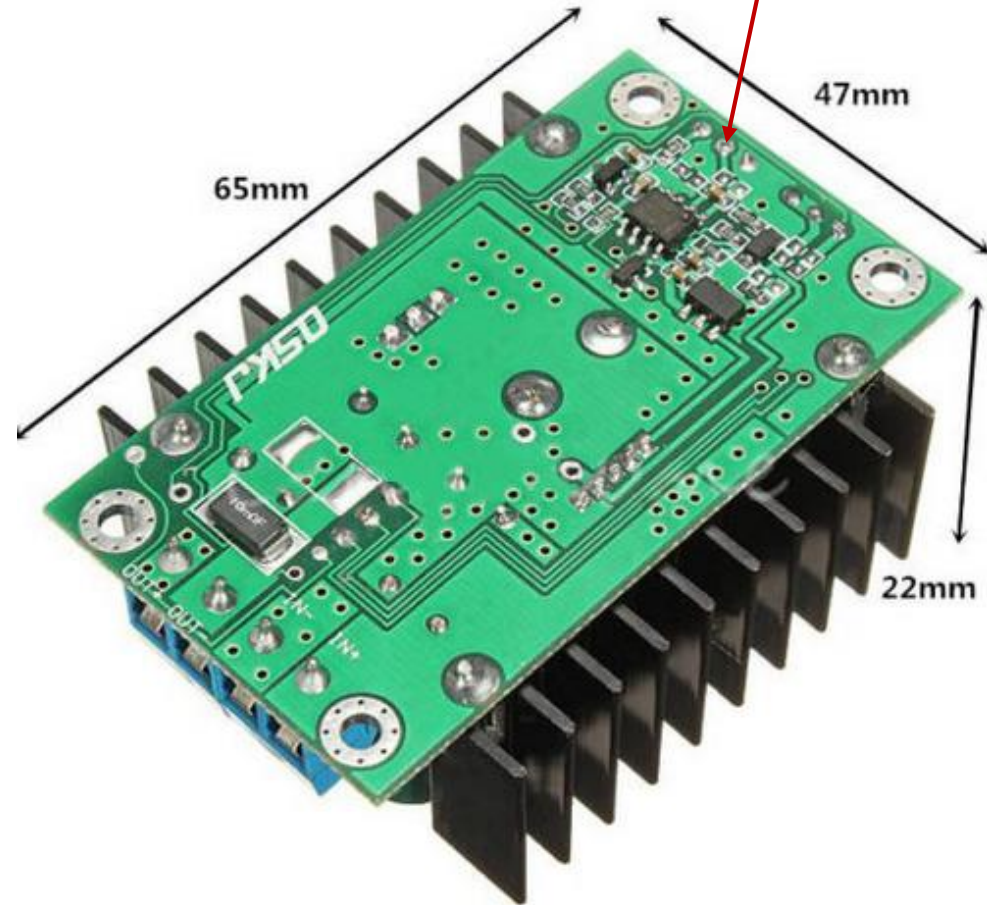


CV injection

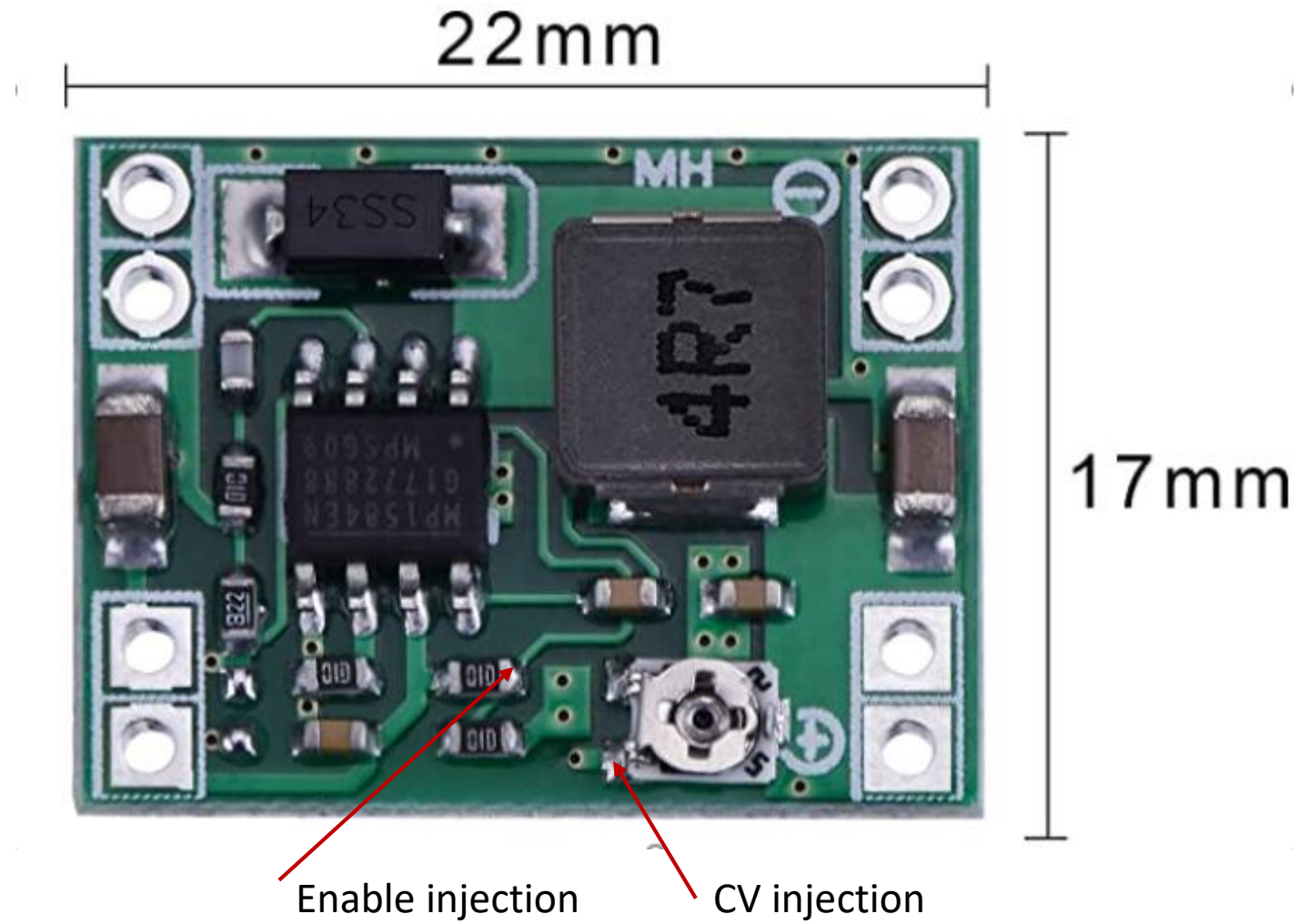
Enable injection

XL4066 250W **8A** 6-40V -> 1.2-36V

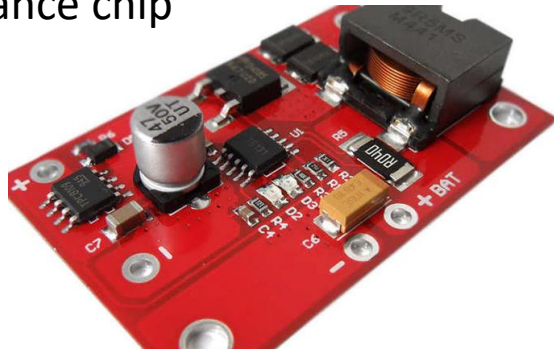
CV injection



D-SUN **2A** 6-40V -> 1.2-36V

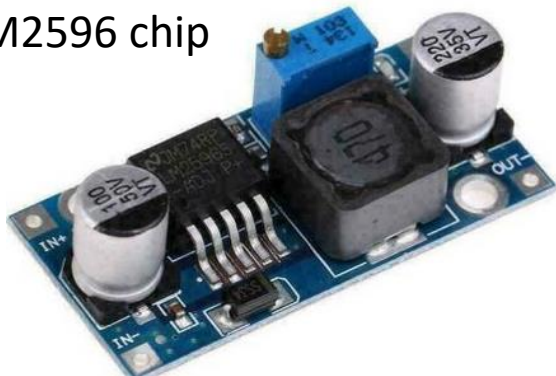


Consonance chip



Does not load a lead-acid battery correctly: other similar models specific for LiPo might work
Anyhow everything is burnt in silicon and not flexible. enough.

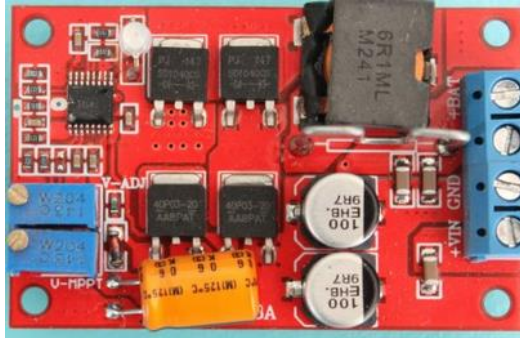
LM2596 chip



Too high no-load current

Rejected

Consonance chip



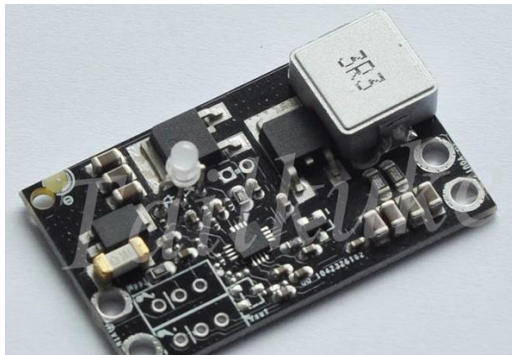
Too touchy to trim not worth the price

XL4015 chip



Too touchy to trim, maybe OK for standalone.

BQ2460 chip



Too high no-load current, not worth the price

Rejected



Very high no-load current,
High variance,
Some modules get hot without load.
Seems to be
an obsolete failed chip