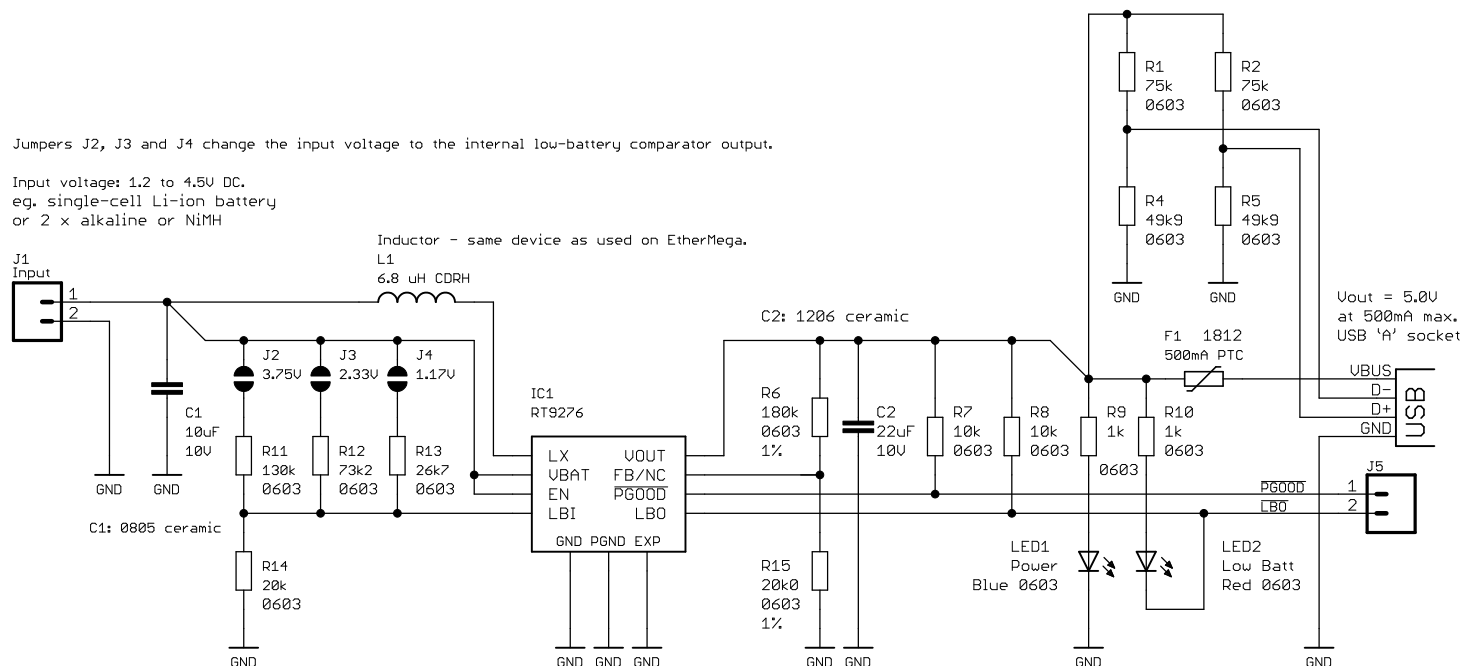


Jumpers J2, J3 and J4 change the input voltage to the internal low-battery comparator output.

Input voltage: 1.2 to 4.5V DC.
eg. single-cell Li-ion battery
or 2 x alkaline or NiMH

Inductor - same device as used on EtherMega.

USB data bus bias voltage = 2.0V for iPhone at 500mA charge current.
See <http://www.ladyada.net/make/mintyboost/icharge.html>



Freetronics Voltage-Boost USB Supply

SKU: USBB00ST V0.5 (06-05-2012) www.freetronics.com/usbboost

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