

Fubarino Mini

www.fubarino.org/Mini

A DIP form factor chipKIT® compatible board

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If you like the Fubarino, please consider that SchmalzHaus can design a customized version for your specific needs. Contact brian@schmalzhaus.com for more information.

v1.0 3/13/2012

v1.1 4/4/2012

Switched green LED to sink to GND
Rotated 32KHz crystal so it lies flatter
Removed 32KHz crystal and caps from BOM
Added some pin numbers on top silk

v1.2 6/8/2012

Separate out 5V_OUT and VIN
Swap GND and 5V_OUT/VIN so 5V_OUT/VIN are on end
Added in diodes to allow USB or external VIN power

v1.3 7/17/2012

Extended CPU pads by .3mm for better reworkability

Changed power LED to red

v1.4 7/18/2012

Switched CPU footprint to QFN44

C13 to 10uF for better 3.3V stability

v1.5 02/25/2013 - Microchip version

Changed USB connector to Microchip standard

Added CE, RoSH, and chipKIT graphics to silk on back

v1.6 03/14/2013 - Microchip version

J2 pin 17 is now RESET rather than GND. This allows for external RESET without using J3

