

RGB Station

www.chipkit.net/RGB_Station

A DIP form factor chipKIT® compatible board

By: Brian Schmalz for Guy McCarthy, based on the Fubarino Mini by Brian Schmalz
Contact brian@schmalzhaus.com or guymcaz@gmail.com for more information.

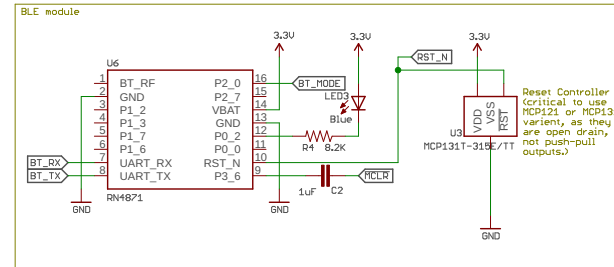
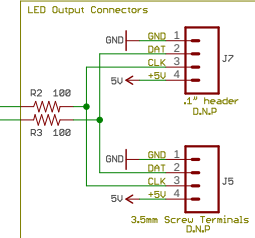
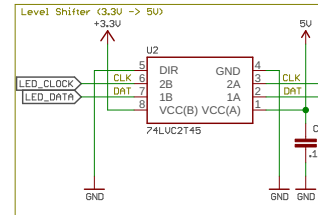
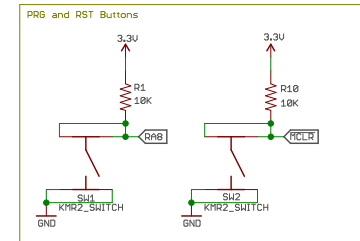
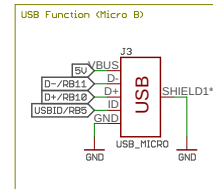
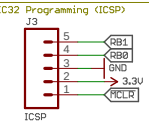
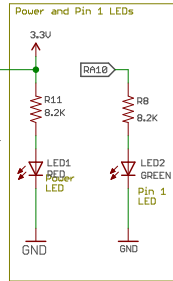
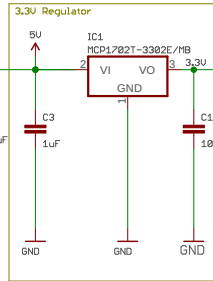
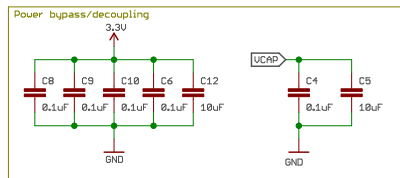
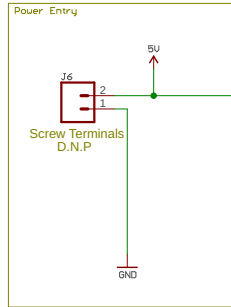
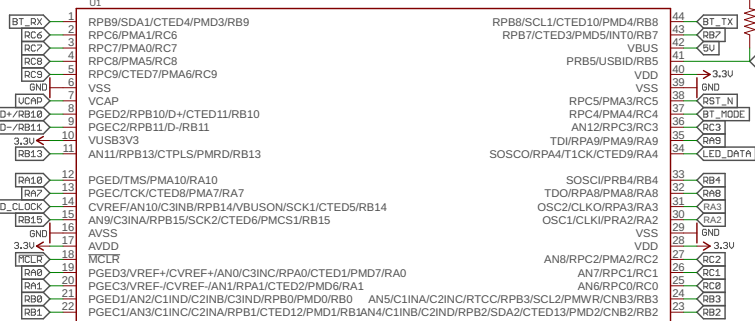
Version History

v1.0 Nov 9, 2017
Initial release

v1.1 Nov 29, 2017
Fixed switch footprint
Moved BLE led to edge of board
2-pin power screw terminal now 3.5mm
PRG and RESET labels corrected
LED resistors changed to 8K to dim the LEDs
Added pin numbers to output header silk
Switched reset controller to SOT-23 (SC70 not available)

v1.2 Feb 19, 2018
Fixed schematic with shorted switches
J5, J6 now DNP
C2 now 1uF
P3_6 now used to reset PIC32

Fubarino Mini (CPU and breadboard pins)



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Title: RGB_Station_v12

Version:

2/19/2018 7:07 AM

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