

Particle Electron

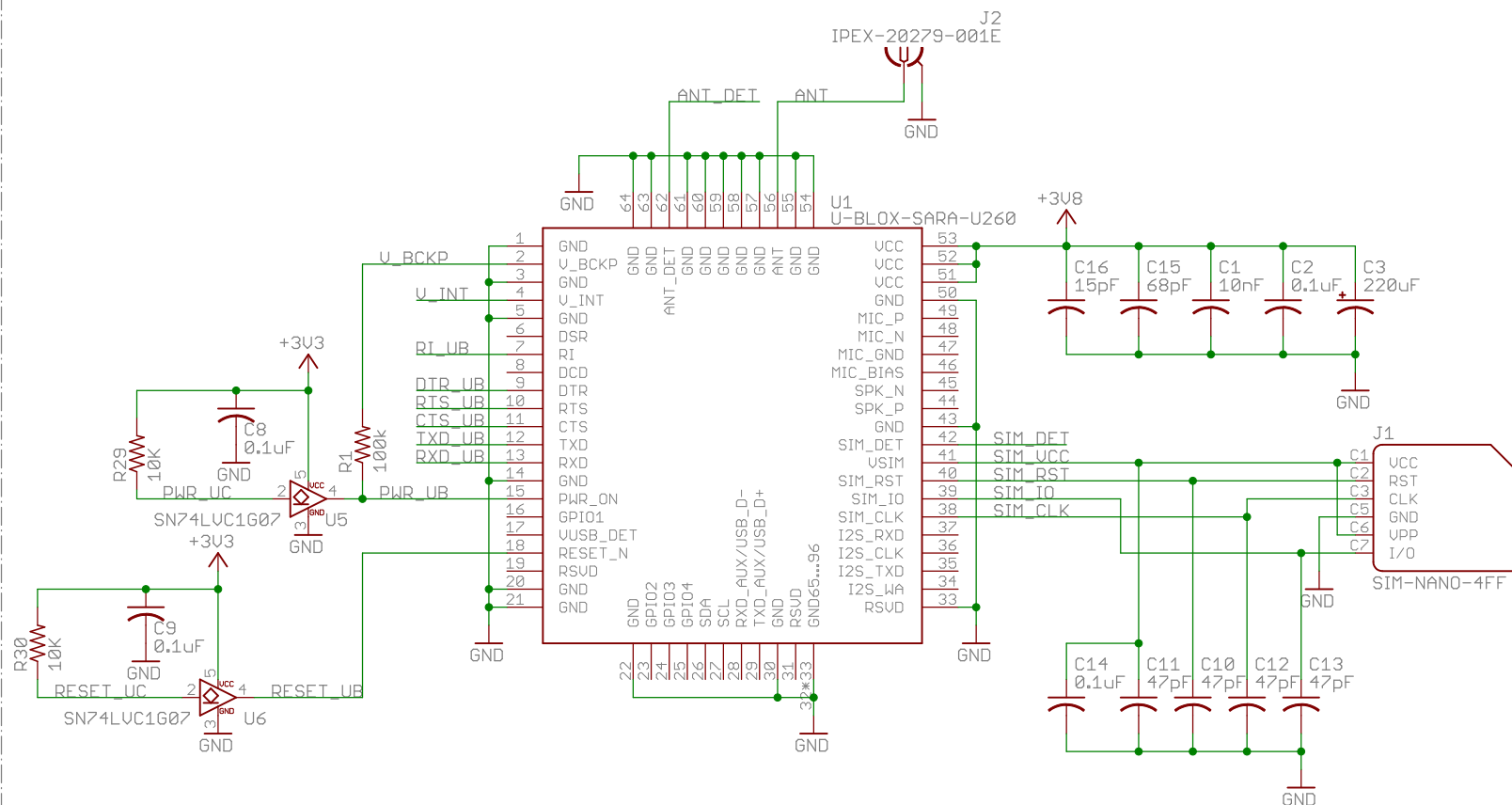
TITLE: electron\_v020

Document Number:

REV:

Date: 12/14/15 12:49 PM

Sheet: 2/4



# Particle Electron

TITLE: electron\_v020

Document Number:

REV:

Date: 12/14/15 12:49 PM

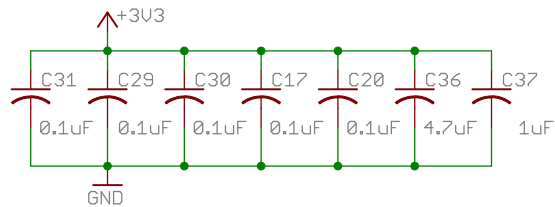
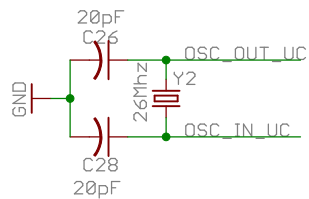
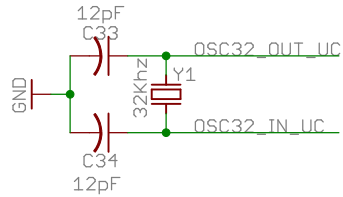
Sheet: 3/4

Original Arduino Mini Design by Team Arduino  
 Arduino Pro Mini Design by Spark Fun Electronics  
 Pro Micro Design by Spark Fun Electronics  
 Particle Electron Design by Particle Industries, Inc. (Formerly Spark Labs)

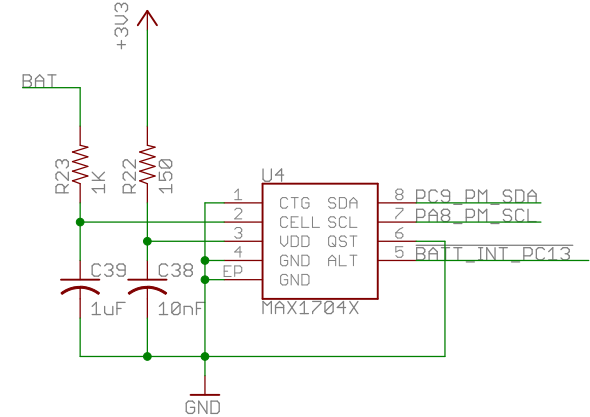
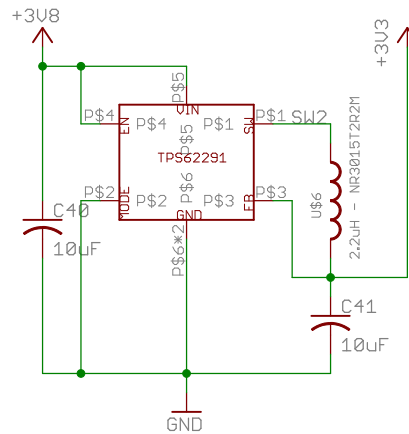
Particle Logo

Spark

# STM32 Decoupling, Reset, Crystal, & Boot



# 3.3V Regulator and Battery Fuel Gauge



Reference Designs ARE PROVIDED "AS IS" AND "WITH ALL FAULTS. PARTICLE INDUSTRIES, INC (<PARTICLE") DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, REGARDING PRODUCTS OR THE REFERENCE DESIGNS, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT.

Particle may make changes to specifications and product descriptions at any time, without notice. The Customer must not rely on the absence or characteristics of any features or instructions marked "reserved" or "undefined." Particle reserves these for future definition and shall have no responsibility whatsoever for conflicts or incompatibilities arising from future changes to them. The product information on the Web Site or Materials is subject to change without notice. Do not finalize a design with this information. Particle is a registered trademark.

# Particle Electron

TITLE: electron\_v020

Document Number:

REV:

Date: 12/14/15 12:49 PM

Sheet: 4/4

Original Arduino Mini Design by Team Arduino  
 Arduino Pro Mini Design by Spark Fun Electronics  
 Pro Micro Design by Spark Fun Electronics  
 Particle Electron Design by Particle Industries, Inc. (Formerly Spark Labs)