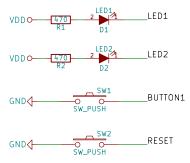
Digitaalinen Pysäköintimittari

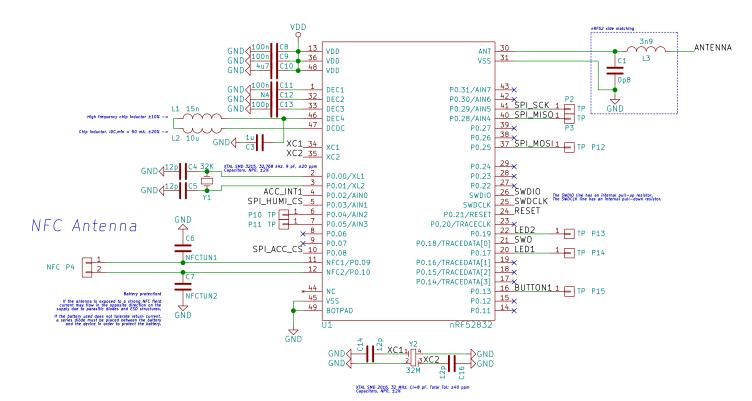
Open Source Digital Parking Disc

http://ruuvi.com

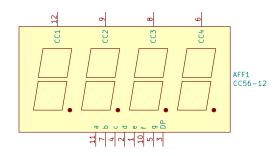
Bluetooth Smart SoC

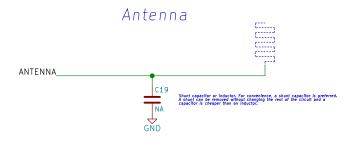
LEDs & Buttons





LCD Display

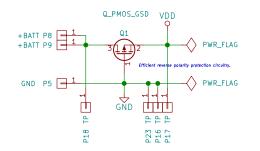




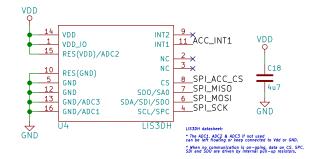
Nordic Semiconductor's 1/4 wavelength monopole antenna design guide states: when implementing the menopole as a trace on the PCD, the single of the trace should be extended somewhat to allow for some fine-tuning of the antenna to resonance at 2,500m, if the size of exhibition ground page, is adjractably the ideal size and the antenna trace to uniformly surrounded by the FR's substrate, then resonance at 2,500m, if the size of exhibition of the size of the size of the resonance at 2,500m, and the size of the resonance of the PCB, then the length of the antenna trace should be extended by about 50,000m. The ideal size end/or much of the antenna trace is not to be size of the PCB, then the length of the antenna trace should be extended by about 50,000m. The ideal size end/or much of the antenna trace is not to be size of the PCB, then the length of the antenna trace should be extended by about 50,000m. The ideal size end/or much of the antenna trace is not to be size of the PCB, then the length of the antenna trace is not to be size of the PCB antenna, adjusting the length will be one part of the tuning. If the principle of the PCB is not the PCB antenna, adjusting the length will be one part of the tuning. If the principle of the PCB is not the PCB antenna, adjusting the length will be one part of the tuning. If the antenna components are called the matching retent.

If it is not possible to get the impedance exactly 50 ohm by adjusting the length of the antenna, a component must be used to pull the impedance to the 50 ohm point, it is preferable to use a shunt capacitor since a capacitor is cheaper than an inductor and because a shunt component can be removed without any impact.

Power Source

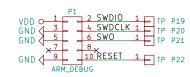


Accelerometer





Debug In



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Sheet: / File: dip-a1.sch P6 P7

Title: Digitaalinen Pysäköintimittari

Size: A3 Date: 2016-02-12 KiCad E.D.A. kicad (2016-01-28 BZR 6518)-product