



for low-pass filter: $f_c = 1 / (2\pi \times 1\text{kohm} \times 10\text{nF}) = 15.9\text{kHz}$
 for PSRR: $f_c = 1 / (2\pi \times (51\text{kohm} // 51\text{kohm}) \times 10\text{uF}) = 0.624\text{Hz}$
 for input: $f_c = 1 / (2\pi \times 10\text{kohm} \times 10\text{nF}) = 1.59\text{kHz}$
 for feedback: $f_c = 1 / (2\pi \times 10\text{kohm} \times 10\text{nF}) = 1.59\text{kHz}$
 for output: $f_c = 1 / (2\pi \times 510\text{ohm} \times 100\text{nF}) = 3.12\text{kHz}$

JJY Antenna for M5Atom

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Sheet: /

File: bf-018a.sch

Title: BF-018A

Size: A4 Date: 2020-10-10

KiCad E.D.A. kicad (5.1.7)-1

Rev: V01L01

Id: 1/1