

- 1<sup>OPTIONAL COMPONENTS TO CONFIGURE IBUFOUT AS A FILTER.</sup>  
2<sup>REMOVE R7 FOR CORE-ONLY TESTS.</sup>  
3<sup>FOR SINGLE SUPPLY OPERATION, REMOVE R6, SHORT OR REPLACE C3 WITH A 0Ω RESISTOR AND CONNECT THE SUPPLY GROUND OR RETURN TO THE GREEN TEST LOOP -V.</sup>  
4<sup>TO CONFIGURE THE FET INPUT BUFFER FOR GAIN OF 2, INSTALL 0Ω RESISTOR AT R5 AND REMOVE RFBH.</sup>  
5<sup>RFBH IS USED TO CONFIGURE THE INPUT BUFFER FOR GAIN VALUES >2\*.</sup>

Figure 48. Evaluation Board Schematic

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## FUNCTIONAL BLOCK DIAGRAM

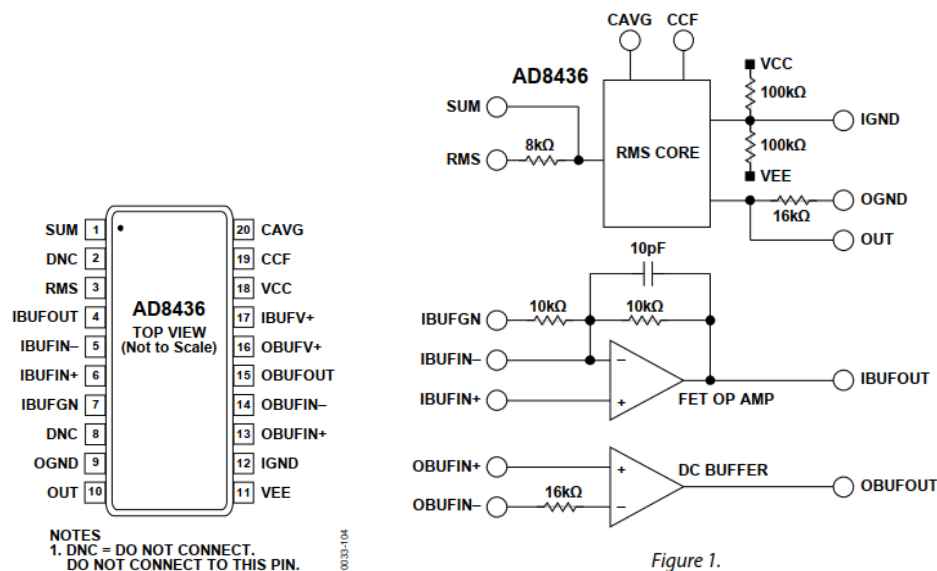


Figure 1.

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