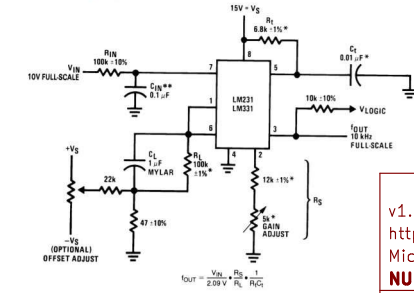


Separate ground-in net protects current path

9.2.1 Basic Voltage-to-Frequency Converter  
The simple stand-alone V-to-F converter shown in Figure 14 includes all the basic circuitry of Figure 13 plus a few components for improved performance.



Resistors: Use 1% or better

v1.1 changes Updated component values to as-built <a href="https://github.com/michaelruppe/FSAE">https://github.com/michaelruppe/FSAE</a> Michael Ruppe <b>NU Racing (Univeristy of Newcastle)</b>		
Sheet: / File: Precharge.sch		
<b>Title: Precharge</b>		
Size: A3	Date: 2020-03-21	Rev: v1.1
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