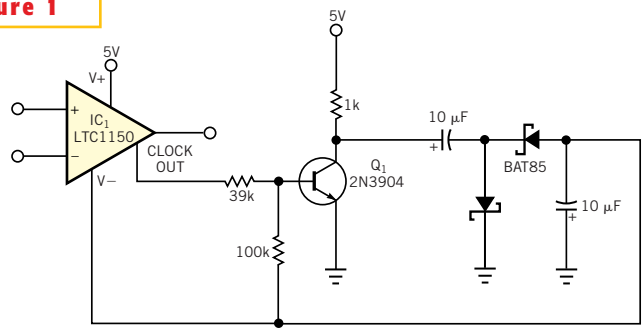


Figure 1



This configuration uses bootstrapping to allow a single-rail op amp to operate at 0V output.