

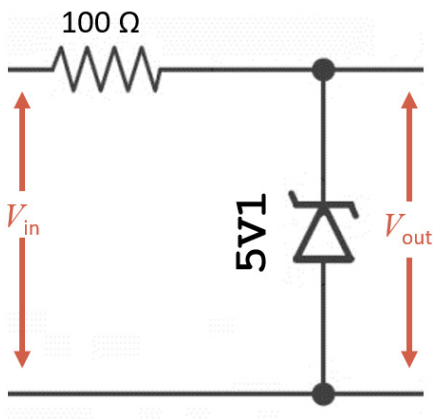
Zener Reference Voltage Circuit

This circuit uses a Zener diode to limit the output voltage to the Zener breakdown voltage, thus creating a constant 5.1-volt reference when the input is greater than the Zener breakdown voltage.

Components

- 5.1 V Zener diode
- 100 Ω resistor

Schematic



Circuit

