

Zener Tester

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This circuit is to provide a cheap and reliable method of testing zener diodes.

RV1 can be calibrated in volts, so that when LED 1 just lights, the voltage on pins 2 & 3 are nearly equal. Hence the zener voltage can be read directly from the setting of RV1.

The supply need only be as high a value as the zener itself. For a more accurate measurement, a precision pot could be added and calibrated.

