

Base station adjustable power supply circuit description

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Generated on: 2026-03-29 18:55:33

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In this circuit the transistor is connected as a voltage follower and the output voltage is about 600 - 700mV lower than the zener voltage. The resistor R must be dimensioned so that the zener ...

This article teaches how to create a basic variable power supply circuit with the use of the 2N3055 transistor and a few additional passive elements. It comes with adjustable ...

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This article focuses on the three parts of switching power supply: "types and usage scenarios, configuration principles and ...

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The IC L296 will be used in this circuit to create an adjustable output voltage between 5 V and 40 V from a DC input voltage of up to 50 ...

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