

## Description

The BP8005 is a highly integrated converter which provides constant voltage regulation during the relay is on for no neutral wire required smart switch. The BP8005 has the features of power-on delay signal, programmable output voltage. Thus, less components are needed, which reduces solution size, and can lead to a lower system cost.

The BP8005 is available in a SOT33-5B package.

## Features

- Power supply during relay-on
- Power-on delay signal
- Programmable output voltage

## Applications

- No neutral wire required smart switch
- Other applications of no neutral wire required

## Typical Application

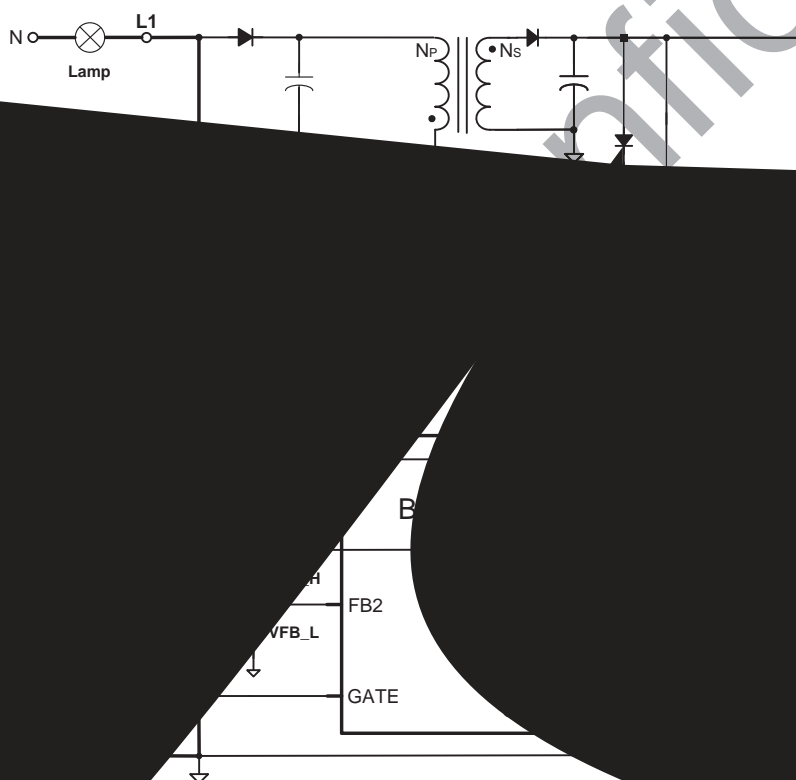



Figure 1. BP8005 typical application



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## Ordering Information

Part Number		Operating Temperature	Packing	
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### Disclaimer

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