BP3167XH

High Precision PSR Constant Current LED Driver

Description

The BP3167XH is a high precision primary-side feedback and regulation controller for LED lighting. it operates in constant current control mode and is [redacted] conduction mode and especially suitable for flyback convertor under universal input.

The BP3167XH integrates a 600V/650V power MOSFET, with gate MOSFET driving technique. It doesn't need the auxiliary winding for VCC supply. It can achieve excellent constant current performance with very few [redacted] minimized.

The BP3167XH offers rich protections to improve the reliability, including LED short circuit system protection, LED open on, protect thermal regulation function.

[redacted]

Features

BPS Confidential

BP3167XH

LED Driver