

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 designed to be used in a wide range of applications, including high power LED lighting, and is especially suitable for fluorescent converter under universal input.

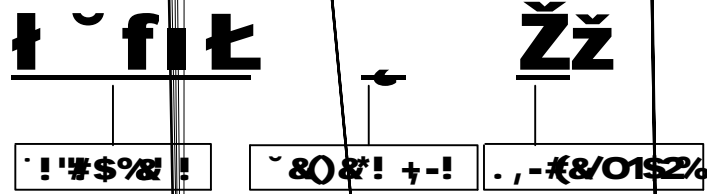
The BP3167XH integrates a 600V/650V power MOSFET, with gate MOSFET driving technique. It doesn't need the auxiliary winding for VCC supply. It can achieve excellent constant current performance with very few external components, and the component count is minimized.

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

Features

BP3167XH

Naming rules



Ordering Information

Part Number	Package	Packing Method	Marking
BP3167XH	DIP7	Tape 50 p / Tube	BP3167X XXXXXXY WXYYYH

Pin Configuration and Marking Information

ROV

