230Vac Non Dimmable 10W LED Driver

(ACTIVE) PMP6007

Description & Features | Technical Documents | Support & Community

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Description

This TPS92074 reference design presents the TPS92074 controller driving a 75V string of LEDs at 110mA in a buck configuration. It is a non dimmable design.

TI Devices (1)

Get more information on the TI products in this reference design.

Part Number	Name	Product Family
TPS92074	Non-Isolated, Buck PFC LED Driver with Digital Reference Control	LED Driver

Bill of Materials

Find the complete list of components in this reference design.

Download BOM

Technical Documents

User Guides (1)

Title	Abstract	Type	Size (KB)	Date	Views
PMP6007 Test Results		PDF	580	22 Oct 2013	103

More Literature (2)

Title	Abstract	Type	Size (KB)	Date	Views
PMP6007 Bill of Materials		PDF	95	22 Oct 2013	102
PMP6007 Schematic		PDF	91	22 Oct 2013	120

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Videos

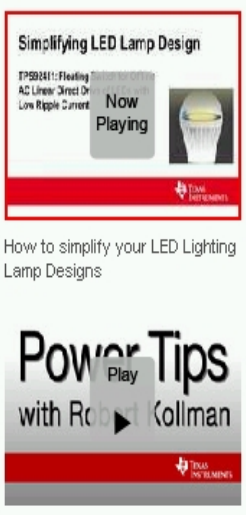
How to simplify your LED Lighting Lamp Designs

TI marketing engineer, John Perry discusses how the new TPS92411 Floating Switch for Offline AC Linear Direct Drive of LEDs can be used to simplify your LED lamp design by eliminating the need for inductors or transformers, allowing for a lower BOM cost and smaller solution size.

Posted: 01-Nov-2013
Duration: 2:13
Views: 1605
Tags: power, power management, led lighting, led bulb design, led lamps, led bulb replacement, tps92411, led driver,

Learn more about the TPS92411 - Click here!

Related Videos



How to simplify your LED Lighting Lamp Designs

Power Tip 58: Power supply grounding; which camp are you in?

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