

230Vac Triac Dimmable 10W LED Driver

Status: ACTIVE

PMP6009

- Description/Features
- Technical Documents
- Support & Community
- Order Now

Description

This TPS92075 reference design presents the TPS92075 AC-DC controller driving an 80V string of LEDs at 100mA in a buck configuration. It is compatible with most 230Vac triac dimmers.

Technical Documents

User Guides (1)

Title	Abstract	Type	Size (KB)	Date	Views
 PMP6009 Test Report		PDF	537	20 Jun 2013	139

More Literature (2)

Title	Abstract	Type	Size (KB)	Date	Views
 PMP6009 BOM		PDF	170	20 Jun 2013	54
 PMP6009 Schematic		PDF	110	20 Jun 2013	115

Related Products

TI Devices (1)

Part Number	Name	Product Family
TPS92075	Non-isolated, Phase Dimmable, Buck PFC LED Driver with Digital Reference Control	Power Management

Support and Community

Wikis

[Visit the TI Wiki](#)

TI E2E™ Community



As a member of [my.TI](#) you can join the [TI E2E™ Community](#) where you can ask questions, share ideas and collaborate with fellow engineers and TI experts

Contents are provided "AS IS" by the respective TI and Community contributors and do not constitute TI specifications. See [Terms of Use](#).

Engage in the Community

• [Amplifiers](#)

• [Broadband RF/IF & Digital Radio](#)

• [Clocks & Timers](#)

• [Data Converters](#)

• [DLP® & MEMS](#)

• [Interface](#)

• [Logic](#)

• [Power Management](#)

• [Wireless Connectivity](#)

Training & Events

Name	Type	Available During
Multi-Day PFC Design Workshop (Analog & Digital) sponsored by Biricha Digital Power Ltd.	In-Person	03 Dec 2013 - 05 Dec 2013
Multi-Day PFC Design Workshop (Analog & Digital) sponsored by Biricha Digital Power Ltd.	In-Person	03 Dec 2013 - 05 Dec 2013
In-depth PFC Design Workshop	In-Person	12 Nov 2013 - 14 Nov 2013
Digital Power Multi-Day Workshop	In-Person	05 Nov 2013 - 07 Nov 2013
WEBENCH® Power Designer - Electrical Simulation	Recorded Content	On Demand

[See More Training & Events](#)

Customer Tags

No Tags are Available for this Part Number

Create a Tag

Other Support

- [TI E2E Community](#)
- [Contact Technical Support](#)

Your History

Products You Recently Viewed

- [PMP7883.1](#)
- [PMP7883.2](#)
- [PMP8583](#)
- [PMP8928](#)
- [PMP8948](#)