90VAC-265VAC Input, Flyback Converter Status: ACTIVE

PMP8970

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Description

The following design is driven by a PWM controller called the UCC2800. It is a quasi resonant flyback controller. UCC28600 integrates built-in advanced energy saving features with high level protection features to provide cost effective solutions for energy efficient power supplies. UCC28600 incorporates frequency fold back and green mode operation to reduce the operation frequency at light load and no load operations.

Technical Documents

User Guides (1)

Title	Abstract	Type	Size (KB)	Date	Views
PMP8970 Test Report		PDF	1974	24 Jun 2013	25

More Literature (2)

Title	Abstract	Type	Size (KB)	Date	Views
PMP8970 Bill of Materials		PDF	22	24 Jun 2013	25
PMP8970 Schematic		PDF	46	24 Jun 2013	28

Related Products

TI Devices (1)

Part Number	Name	Product Family
UCC28600	8-Pin Quasi Resonant Flyback Green Mode Controller	AC/DC and Isolated DC/DC Power Supply

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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
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In-depth PFC Design Workshop	In-Person	12 Nov 2013 - 14 Nov 2013
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