Isolated CCM Flyback producing 12V@10A Status: ACTIVE

PMP8906

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Description

The following design is a 60W Flyback which uses the UCC3809 and the UCC39002. It creates a 12V@10A output by employing dual 12V@5A. The system functions in the continuous conduction mode.

Technical Documents

User Guides (1)

Title	Abstract	Type	Size (KB)	Date	Views
PMP8906 Test Results		PDF	1642	19 Jul 2013	11

More Literature (2)

Title	Abstract	Type	Size (KB)	Date	Views
PMP8906 BOM		PDF	202	19 Jul 2013	14
PMP8906 Schematic		PDF	90	19 Jul 2013	15

Related Products

TI Devices (2)

Part Number	Name	Product Family
UCC3809	Economy Primary Side Controller Family	AC/DC and Isolated DC/DC Power Supply
UCC39002	Advanced 8 Pin Loadshare Controller	Power Supply Support

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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
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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