

Isolated Flyback for Consumer Electronics using LM5023 w/ input of 100 to 250 VAC 14V@0.1A

Status: ACTIVE

PMP7182.3

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Description

The PMP7182.3(14V@0.1A) reference design is a 3.5W Quasi Resonant Flyback which uses a LM5023 and was intended for Consumer Electronics applications. It can generate an Isolated 14 volt output at 0.1 Amps from an input 100 to 250 Volts AC. This design has multiple outputs.

Technical Documents

User Guides (1)

Title	Abstract	Type	Size (KB)	Date	Views
 PMP7182 Test Report		PDF	2678	27 Sep 2012	260

More Literature (2)

Title	Abstract	Type	Size (KB)	Date	Views
 PMP7182 BOM		PDF	94	27 Sep 2012	91
 PMP7182 Schematic		PDF	47	27 Sep 2012	154

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Training & Events

Name	Type	Available During
In-depth PFC Design Workshop sponsored by Biricha Digital Power	In-Person	15 Mar 2014 - 22 Mar 2014
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
Power Fundamentals: Switching Power Supply Design Considerations - Managing Thermal Performance	Recorded Content	On Demand
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