

(ACTIVE) PMP8968

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This reference design creates a non-isolated 5.5V at 250mA from a 230VAC Input. This supply is designed to fit into a very small volume with less than 10mm total height.

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i Fully assembled board (shown above) developed for testing and performance validation only, not available for sale.

Find the complete list of components in this reference design.

	PMP8968
V _{in} (Max) (V)	264
V _{in} (Min) (V)	176
V _{out} (Nom) (V)	5.5
I _{out} (Max) (A)	.25
Output Power	1.375
Isolated/Non-Isolated	Non-Isolated
Input Type	AC
Topology	Flyback- Quasi Resonant

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Part Number	Name	Product Family	Sample & Buy	Design Kits & Evaluation Modules
UCC28710	Constant-Voltage, Constant-Current PWM Controller with Primary-Side Regulation	AC/DC and Isolated DC/DC Power Supply	Sample & Buy	View Design Kits & Evaluation Modules

User Guides (1)

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PMP8968 Test Results		PDF	1177	24 May 2013	35

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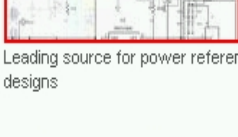
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