

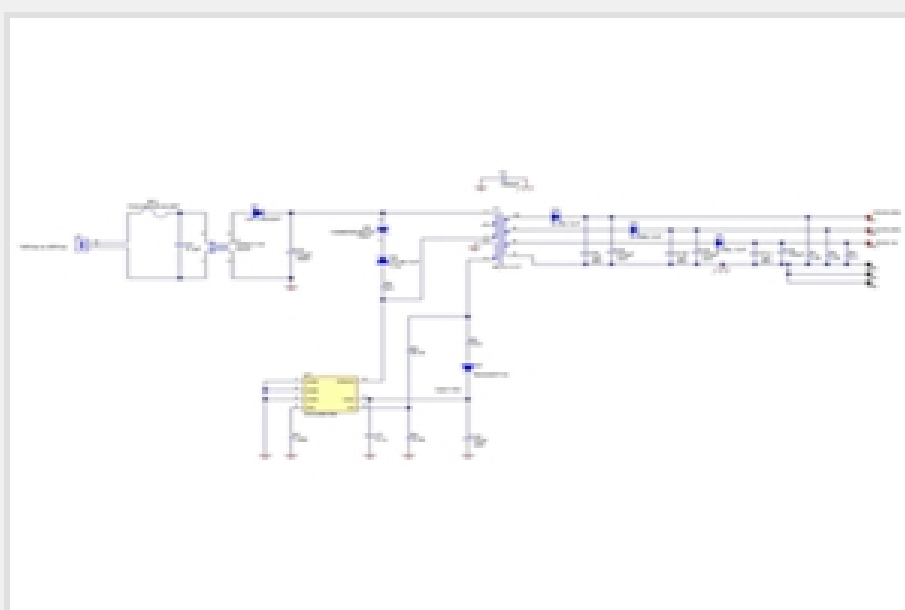
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PMP10267 reference design uses the UCC28910 primary side regulation DCM flyback controller to generate 15V/0.25A, 12V/0.25A, and 5V/0.1A triple outputs from high line AC input. Peak efficiency of 75% is achieved in this design.

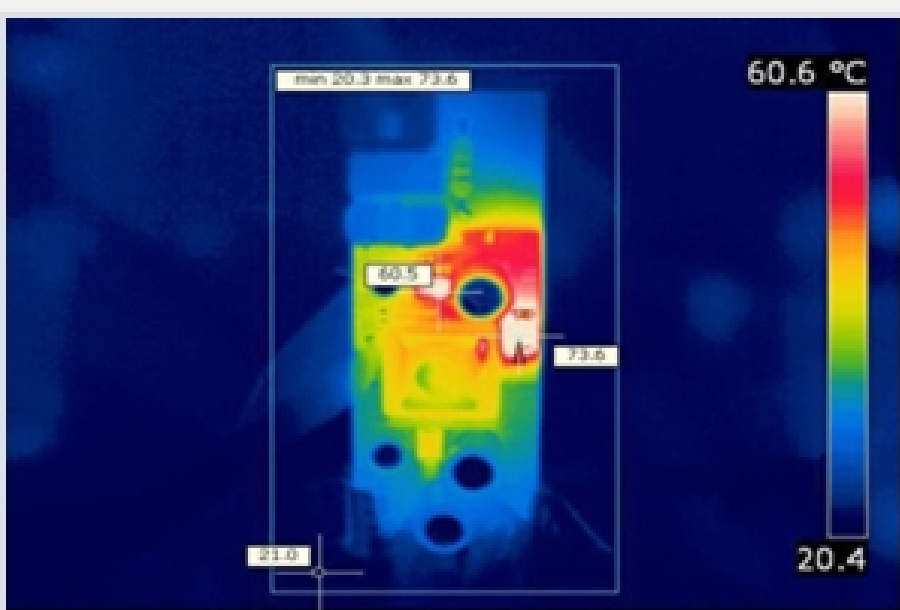
- High line AC input with 15V, 12V and 5V outputs
- Primary side regulation Flyback with multiple outputs
- 1.1" x 3" Compact board size
- Test report is available

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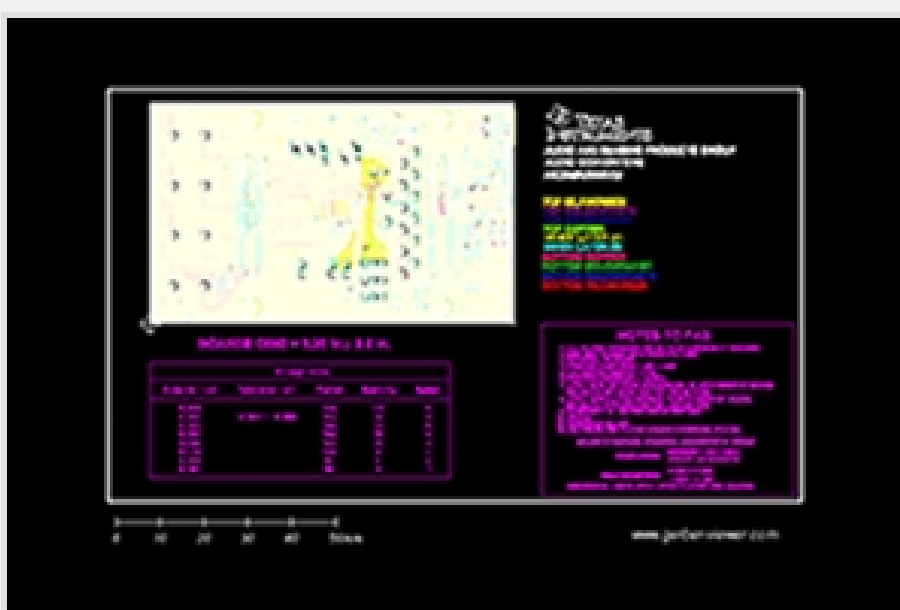
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Find the complete list of components in this reference design.

	PMP10267.1
Vin (Min) (V)	195
Vin (Max) (V)	265
Vout (Nom) (V)	15
Iout (Max) (A)	.25
Output Power (W)	3.75
Isolated/Non-Isolated	Isolated
Input Type	AC
Topology	Flyback- DCM

Order samples, get tools and find more information on the TI products in this reference design.

Part Number	Name	Product Family	Sample & Buy	Design Kits & Evaluation Modules
UCC28910	700V Flyback Switcher with Constant-Voltage Constant-Current and Primary-side Control	Offline and Isolated DC/DC Controllers and Converters	Sample & Buy	View Design Kits & Evaluation Modules

Part #	Package Pins	CAD File (.bxl)	STEP Model (.stp)
UCC28910	SOIC (D) 7	Download	-

Texas Instruments and Accelerated Designs Inc. have collaborated together to provide TI customers with schematic symbols and PCB layout footprints for TI products.

Step 1: Download and install the Ultra Librarian software [ZIP: 62MB](#)

Step 2: Download the Symbol and Footprint .bxl file.

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User guides (1)

Title	Abstract	Type	Size (KB)	Date	Views	TL Recommends
PMP10267 Test Results		PDF	1208	30 Nov 2015	28	

Title	Abstract	Type	Size (KB)	Date	Views
PMP10267 Gerber		ZIP	194	30 Nov 2015	6
PMP10267 Assembly Drawing		PDF	82	30 Nov 2015	17
PMP10267 BOM		PDF	111	30 Nov 2015	28
PMP10267 Schematic		PDF	85	30 Nov 2015	58

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