TPS40210 60W SEPIC

(ACTIVE) PMP4700

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Description

60W Sepic configuration, 20V @3A output

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Bill of Materials (BOM)

Find the complete list of components in this reference design.

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Parametrics

	PMP4700
Vin (Min) (V)	8
Vin (Max) (V)	20
Vout (Nom) (V)	20
Iout (Max) (A)	3
Output Power	60
Isolated/Non-Isolated	Non-Isolated
Input Type	DC
Topology	Sepic- CCM

TI Devices (1)

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Part Number	Name	Product Family	Sample & Buy	Design Kits & Evaluation Modules
TPS40210	Wide Input Range Current Mode Boost Controller	Controller (External Switch)	Sample & Buy	View Design Kits & Evaluation Modules

CAD/CAE symbols

Part #	Package | Pins	CAD File (.bxl)	STEP Model (.stp)
TPS40210	HVSSOP (DGQ) | 10	Download	Download
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Technical Documents

User Guides (1)

Title	Abstract	Type	Size (KB)	Date	Views
PMP4700 Test Results		PDF	232	18 Nov 2011	38

Design Files (2)

Title	Abstract	Type	Size (KB)	Date	Views
PMP4700 BOM		PDF	30	18 Nov 2011	34
PMP4700 Schematic		PDF	66	18 Nov 2011	69

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