40V 450mA Non-dimmable T8 LED Driver using TPS92210

(ACTIVE) PMP6306

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Bill of Materials (BOM)

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Parametrics

	PMP6306
Vin (Min) (V)	90
Vin (Max) (V)	265
Vout (Nom) (V)	40
Iout (Max) (A)	.45
Output Power	18
Isolated/Non-Isolated	Isolated
Input Type	AC
Topology	Flyback- Non Sync

TI Devices (1)

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Part Number	Name	Product Family	Sample & Buy	Design Kits & Evaluation Modules
TPS92210	Constant-On Time Driver Controller with Cascoded MOSFET for LED Lighting	LED Driver	Sample & Buy	View Design Kits & Evaluation Modules

CAD/CAE symbols

Part #	Package | Pins	CAD File (.bxl)	STEP Model (.stp)
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Technical Documents

User Guides (2)

Title	Abstract	Type	Size (KB)	Date	Views
PMP6306, 40-V, 450-mA, Non-Dimmable, T8 LED Driver Using TPS92210	Read Abstract	PDF	615	25 Oct 2011	153
PMP6306 Test Results		PDF	554	13 Jan 2011	26

Design Files (4)

Title	Abstract	Type	Size (KB)	Date	Views
PMP6306 PCB		PDF	196	27 Jun 2011	28
PMP6306 BOM (Rev. A)		PDF	134	27 Jun 2011	49
PMP6306 Gerber		ZIP	128	20 Jan 2011	19
PMP6306 Schematic		PDF	53	13 Jan 2011	37

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