

10.8V to 13.2V Buck Boost Converter

(ACTIVE) PMP3018

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Description

This buck-boost design is driven by a TPS5430: Step-Down Swift Converter. As a member of the SWIFT™ family of DC/DC regulators, the TPS5430/TPSS431 is a high-output-current PWM converter that integrates a low resistance high side N-channel MOSFET.

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TI Devices (1)

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Part Number	Name	Product Family	Sample & Buy	Design Kits & Evaluation Modules
TPSS430	5.5V to 36V Input, 3A, 500kHz Step-Down Converter	Converter (Integrated Switch)	Sample & Buy	View Design Kits & Evaluation Modules

CAD/CAE symbols

Part #	Package Pins	CAD File (.bxl)	STEP Model (.stp)
TPSS430	HSOP (DDA) 8	Download	Download

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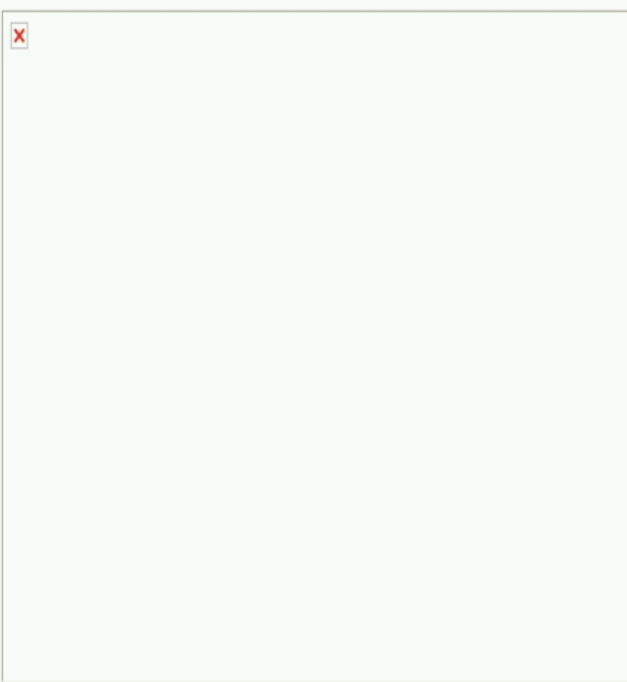
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