Sync Buck for GPU (1.8V@5A)

(ACTIVE) PMP2934.1

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Description

PMP2934 has two separate TPS51117 power supplies that can be used for a variety of applications. The two outputs are 1.1V@18A and 1.8V@5A. The TPS51117 offers light load operation with simple DCAP control scheme. This design is used for GPU power supplies.

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TI Devices (1)

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TPS51117	1.8V to 28V Input Sync. Step Down Controller with DCAP™ Mode, Optimized for Light Load Efficiency	Controller (External Switch)	Sample & Buy	View Design Kits & Evaluation Modules

CAD/CAE symbols

Part #	Package | Pins	CAD File (.bxl)	STEP Model (.stp)
TPS51117	TSSOP (PW) | 14	Download	Download
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