Sync Buck (1.05V @ 20A, 1.5V @ 20A)

(ACTIVE) PMP2260

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TI Devices (1)

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Part Number	Name	Product Family
TPS51124	Dual, Synchronous Step Down Controller for Low Voltage System Power	Controller (External Switch)

Bill of Materials

Find the complete list of components in this reference design.

Download BOM

CAD/CAE Symbols

Part #	Package | Pins	CAD File (.bxl)	STEP Model (.stp)
TPS51124	VQFN (RGE) | 24	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

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Technical Documents

User Guides (1)

Title	Abstract	Type	Size (KB)	Date	Views
PMP2260 REVA TEST RESULTS		PDF	347	11 Jan 2011	207

More Literature (2)

Title	Abstract	Type	Size (KB)	Date	Views
PMP2260 REVA BILL OF MATERIALS		PDF	23	11 Jan 2011	207
PMP2260 REVA SCHEMATIC		PDF	66	11 Jan 2011	207

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Power Tip 58: Power supply grounding; which camp are you in?

In this power tip video senior applications engineer, Robert Kollman, discusses different methods for grounding power supply.

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