



High performance dc portable power supply

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The portable DC bench power supply can produce 0A-3A at any voltage between 0V and 24V from an input voltage of 10V and 40V, with the input at least 5V above the desired ...

This paper presents an integrated boost DC-DC converter designed with standard CMOS technology. The chip features low input voltage operation and high efficiency over large load ...

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High-Performance Output: 30V, 5A, 150W variable DC power with 0.01V, 0.001A precision, CC/CV modes, and <20mV ripple to protect sensitive electronics. Upgraded Features: ...

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High-Performance Output: 30V, 5A, 150W variable DC power with 0.01V, 0.001A precision, CC/CV modes, and <20mV ripple to protect sensitive electronics. Upgraded Features: ...

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