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## DC1029 - LTC2928 Evaluation Kit

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**Documentation**

Reference Design  
[DC1029 - LTC2928 Evaluation Kit \(PDF\)](#)

**FEATURES**

- **DC1029 - LTC2928 Evaluation Kit**
- **Disclaimer:** Linear Technology cannot assume responsibility for use of any circuitry other than circuitry entirely embodied in a Linear Technology product. No circuit patent licenses are implied. Linear Technology reserves the right to change the circuitry and specifications without notice at any time.

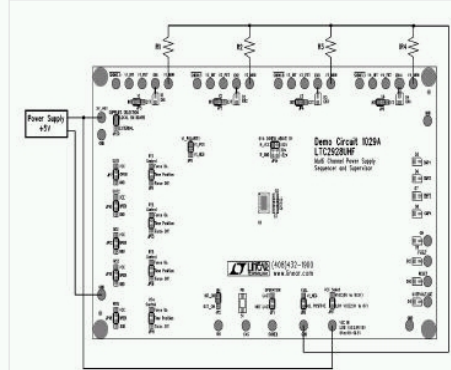
**TYPICAL APPLICATION**


Figure 1. Demo Circuit 1029A Connections for Operation with Internal Supplies

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**DESCRIPTION**

Demonstration circuit 1029 is for evaluating the performance of the LTC2928 Multichannel Power Supply Sequencer and Supervisor. The LTC2928 sequences and monitors up to four power channels in power up and power down, and it monitors those channel outputs in the steady state, when power goes to loads. Sequencing is accomplished by controlling the power supply enable inputs or N-channel MOSFET gates with the LTC2928 controlling outputs. Supervisory functions include undervoltage and overvoltage monitoring, and capturing the output state information in the event of a system fault.

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**PACKAGING**
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**ORDER INFO**

- Part numbers ending in PBF are [lead free](#). Please contact LTC marketing for information on lead based finish parts.
- Part numbers containing TR or TRM are shipped [tape and reel](#) or [500 unit mini tape and reel](#) respectively
- Please refer to our [general ordering information](#) or the product datasheet for more details

**Evaluation Kits**

Part Number	Description	Price
<a href="#">DC1029A</a>	LTC2928, 4-ch sequencer and supervisor w/ fault rep	\$150.00
<a href="#">Buy Now</a>		

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