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## **CONDITIONING**

This application note is intended for hardware design engineers that need to condition the output of common analog sensors. Goals

- Review sensor applications (e.g., temperature)
- † Review sensor types (e.g., voltage output)
- † Show various conditioning circuits
- † Give technical references

Description Analog sensors produce a change in an ...

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14 where the reader is shown how design the converter to transducer/actuator interface with the aid of op amps. The remaining chapters give support material for Chapters 12, 13, and 14. Chapter 18 was a late addition. Portable applications are expanding rapidly and they emphasize the need for low-voltage/low-power design techniques.

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