

## 製品概要

### ADM1034: Thermal Monitor and Fan Speed Controller

技術情報は、データシートをご参照ください。

The ADM1034 is a dual-channel remote- and local-temperature sensor and fan controller. The remote channels monitor the temperature of two remote thermal diodes, which may be discrete 2N3904/6s or may be located on a microprocessor die. The device also monitors its own ambient temperature.

#### 特長

- 1 Local and 2 Remote Temperature Channels
  - $\pm 1.5^{\circ}\text{C}$  Accuracy on Local and Remote Channels
  - Automatic Series Resistance Cancellation on Remote Temperature Channels, up to 1 k $\Omega$
  - Fast (up to 64 measurements a second)
  - SMBus 2.0, 1.1 and 1.0 Compliant
  - SMBus Address Input / Location Input to UDID
  - Programmable Over / Under Temperature Limits
  - Programmable Fault Queue
  - SMBus / ALERT Output
  - Failsafe Over-temperature Comparator Output
- For more features, see the data sheet

#### アプリケーション

- Thermal Management

#### 最終製品

- Notebook and Desktop Computers
- Game Consoles
- RFID Readers

詳細は、弊社 [www.onsemi.jp](http://www.onsemi.jp) の営業または販売代理店にお問い合わせください。

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