

Kernel driver lm77

Supported chips:

- * National Semiconductor LM77

- Prefix: 'lm77'

- Addresses scanned: I2C 0x48 - 0x4b

- Datasheet: Publicly available at the National Semiconductor website
<http://www.national.com/>

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Description

The LM77 implements one temperature sensor. The temperature sensor incorporates a band-gap type temperature sensor, 10-bit ADC, and a digital comparator with user-programmable upper and lower limit values.

Limits can be set through the Overtemperature Shutdown register and Hysteresis register.