

Kernel driver adm1266

Supported chips:

- Analog Devices ADM1266 Prefix: 'adm1266' Datasheet: <https://www.analog.com/media/en/technical-documentation/data-sheets/ADM1266.pdf>

Author: Alexandru Tachici <alexandru.tachici@analog.com>

Description

This driver supports hardware monitoring for Analog Devices ADM1266 sequencer.

ADM1266 is a sequencer that features voltage readback from 17 channels via an integrated 12 bit SAR ADC, accessed using a PMBus interface.

The driver is a client driver to the core PMBus driver. Please see Documentation/hwmon/pmbus.rst for details on PMBus client drivers.

Sysfs entries

The following attributes are supported. Limits are read-write, history reset attributes are write-only, all other attributes are read-only.

inX_label "voutx" inX_input Measured voltage. inX_min Minimum Voltage. inX_max Maximum voltage. inX_min_alarm Voltage low alarm. inX_max_alarm Voltage high alarm.