Microchip SparX-5 SoC

Supported chips:

• VSC7546, VSC7549, VSC755, VSC7556, and VSC7558 (Sparx5 series)

Prefix: 'sparx5-temp'

Addresses scanned: -

Datasheet: Provided by Microchip upon request and under NDA

Author: Lars Povlsen slars.povlsen@microchip.com

Description

The Sparx5 SoC contains a temperature sensor based on the MR74060 Moortec IP.

The sensor has a range of -40 \hat{A} °C to +125 \hat{A} °C and an accuracy of +/-5 \hat{A} °C.

Sysfs entries

The following attributes are supported.

temp1_input	Die temperature (in millidegree Celsius.)
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