

# 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 <[lars.povlsen@microchip.com](mailto:lars.povlsen@microchip.com)>

## Description

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

The sensor has a range of  $-40^{\circ}\text{C}$  to  $+125^{\circ}\text{C}$  and an accuracy of  $\pm 5^{\circ}\text{C}$ .

## Sysfs entries

The following attributes are supported.

temp1_input	Die temperature (in millidegree Celsius.)
-------------	---