

## Features

- Temperature Sensor Diode for temperature measurement
- Current range 10  $\mu$ A to 350  $\mu$ A

## General Description

Temperature Sensor: The SGC24100 is a silicon diode macro designed for temperature measurement. It is designed for direct usage with the SGC24012 high resolution temperature measurement ADC IP macro. It is specified from  $T_j = -40\text{ }^{\circ}\text{C}$  to  $+125\text{ }^{\circ}\text{C}$

## Applications

## Quick Reference

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