



支持**I3C**和**I2C**总线接口、精度为**±0.5°C**的数字温度传感器

P3T1035xUK

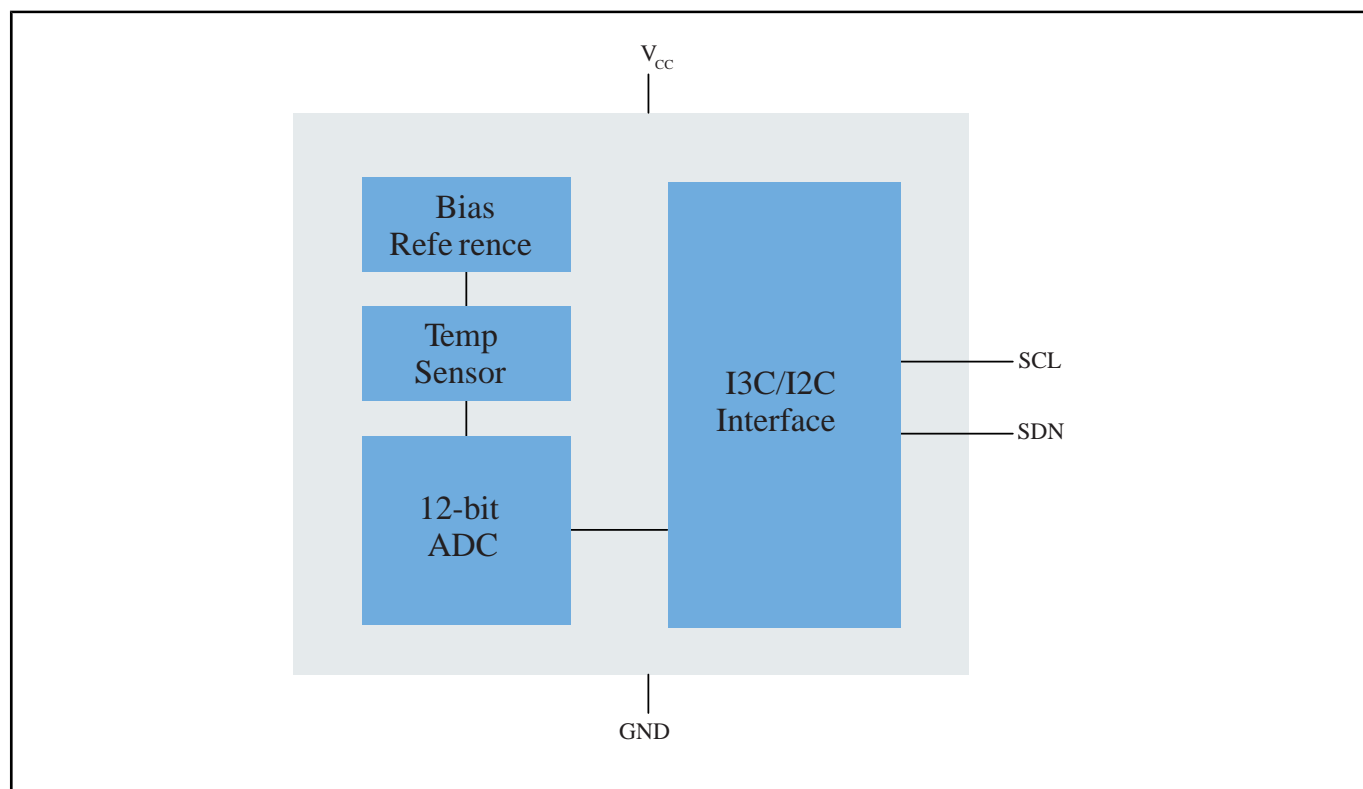
Last Updated: Dec 24, 2025

P3T1035xUK是一款温度-数字转换器，温度范围为-40° C到+125° C。它搭载了片上带隙温度传感器，采用模数转换技术，具有超温检测功能。

温度寄存器始终存储**12位2**进制补码数据，温度分辨率为0.0625° C。

P3T1035xUK可以配置为不同的工作模式：连续转换模式和单一转换模式。P3T1035xUK采用WLCSP4封装，提供**8**个出厂编程设备地址选项。

支持I3C和I²C总线接口、精度为0.5°C的数字温度传感器 Block Diagram



View additional information for [支持I3C和I2C总线接口、精度为±0.5°C的数字温度传感器](#).

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