



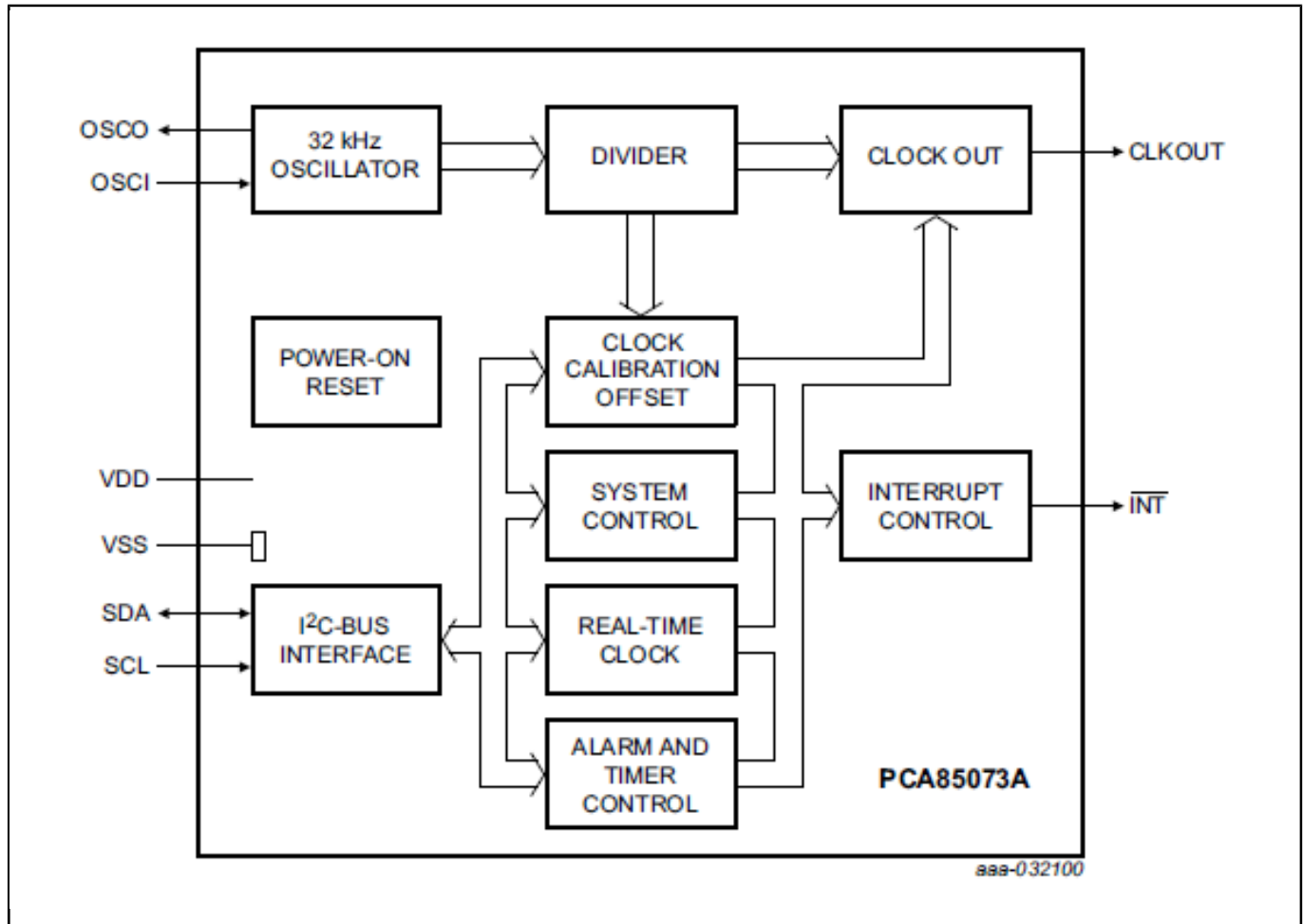
# Automotive Tiny Real-Time Clock/ Calendar with Alarm Function and I2C-Bus

## PCA85073A

Last Updated: Oct 13, 2023

The PCA85073A is a CMOS<sup>1</sup> Real-Time Clock (RTC) and calendar optimized for low power consumption. An offset register allows fine-tuning of the clock. All addresses and data are transferred serially via the two-line bidirectional I<sup>2</sup>C-bus. Maximum data rate is 400 kbit/s. The register address is incremented automatically after each written or read data byte.

## PCA85073A Block diagram Block Diagram



View additional information for [Automotive Tiny Real-Time Clock/Calendar with Alarm Function and I2C-Bus](#).

**Note:** The information on this document is subject to change without notice.

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