



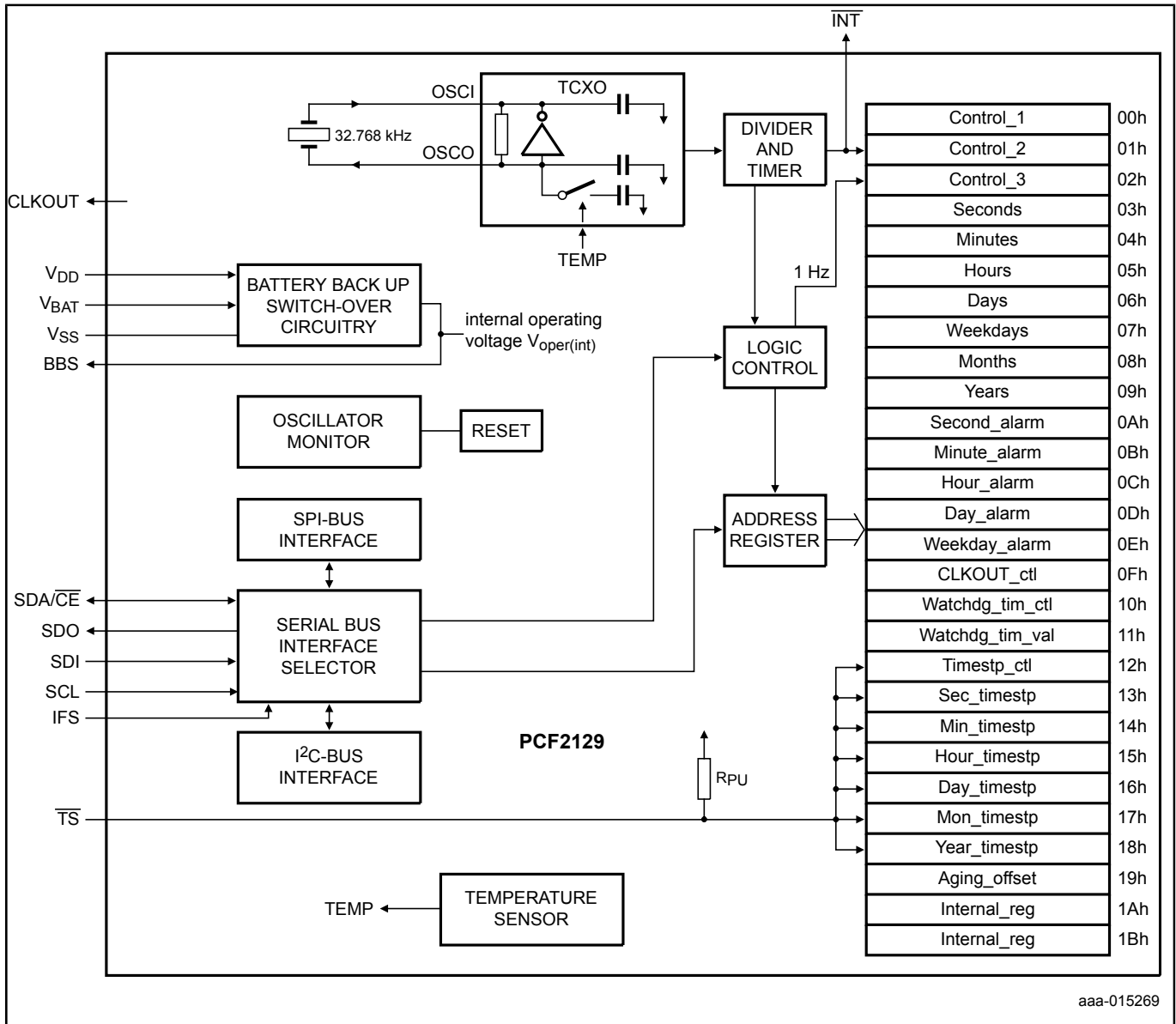
# Accurate RTC with Battery Backup – Selectable I<sup>2</sup>C-Bus or SPI

## PCF2129

Last Updated: Jun 7, 2022

The PCF2129 is a CMOS Real Time Clock (RTC) and calendar with an integrated Temperature Compensated Crystal (Xtal) Oscillator (TCXO) and a 32.768 kHz quartz crystal optimized for very high accuracy and very low power consumption. The PCF2129 has a selectable I<sup>2</sup>C-bus or SPI-bus, a backup battery switch-over circuit, a programmable watchdog function, a timestamp function, and many other features.

# PCF2129 Block Diagram Block Diagram



aaa-015269

View additional information for [Accurate RTC with Battery Backup – Selectable I<sup>2</sup>C-Bus or SPI](#).

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