



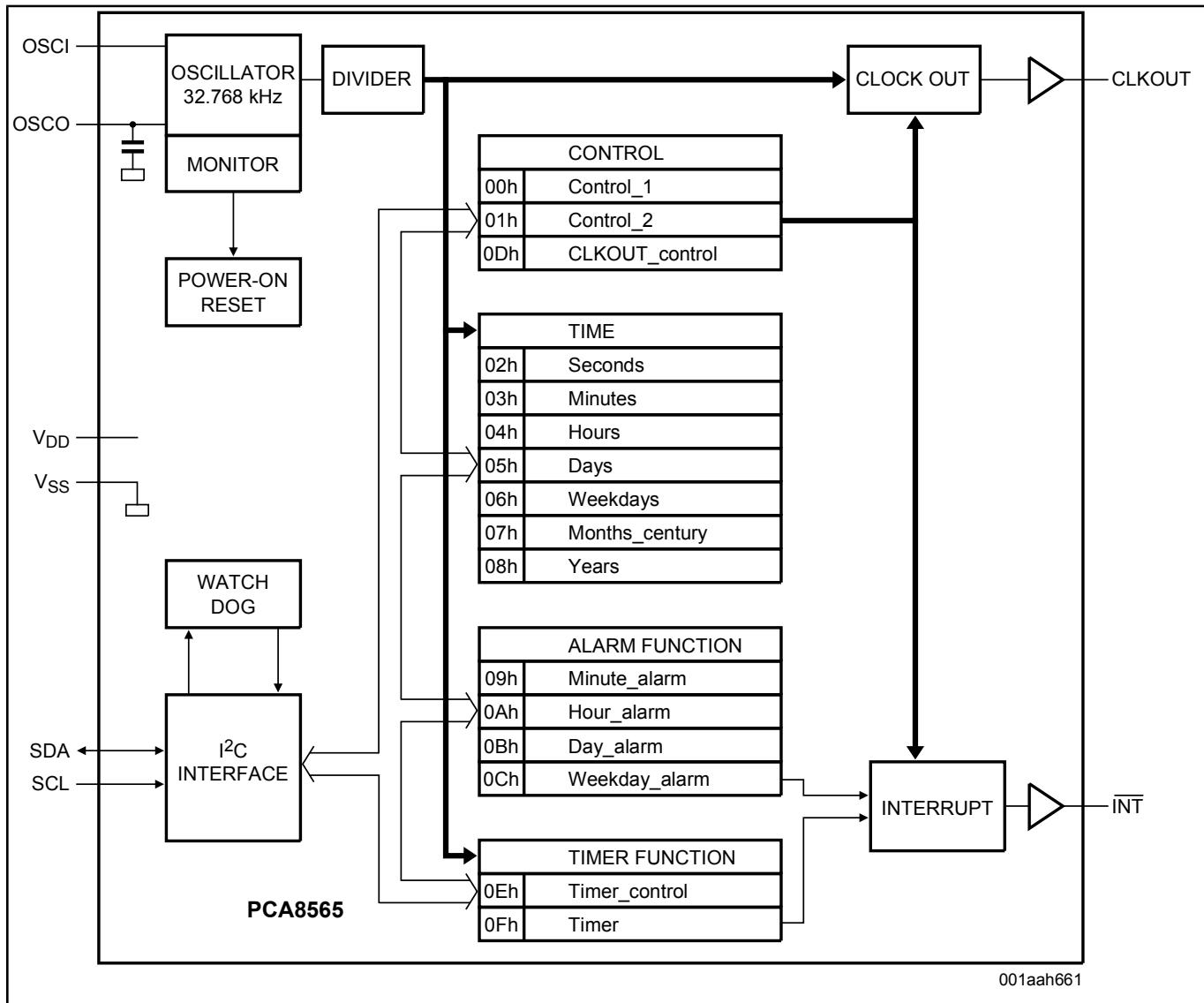
PCA8565 Demo Board

OM13519UL

Last Updated: Dec 23, 2025

The OM13519UL is the demo board for PCA8565. The PCA8565 is a CMOS¹ real time clock and calendar optimized for low-power consumption. A programmable clock output, interrupt output and voltage-low detector are also provided. All address and data are transferred serially via a two-line bi-directional I²C-bus. Maximum bus speed is 400 kbit/s. The built-in word address register is incremented automatically after each written or read data byte.

PCA8565 Demo Board Block Diagram



View additional information for [PCA8565 Demo Board](#).

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