



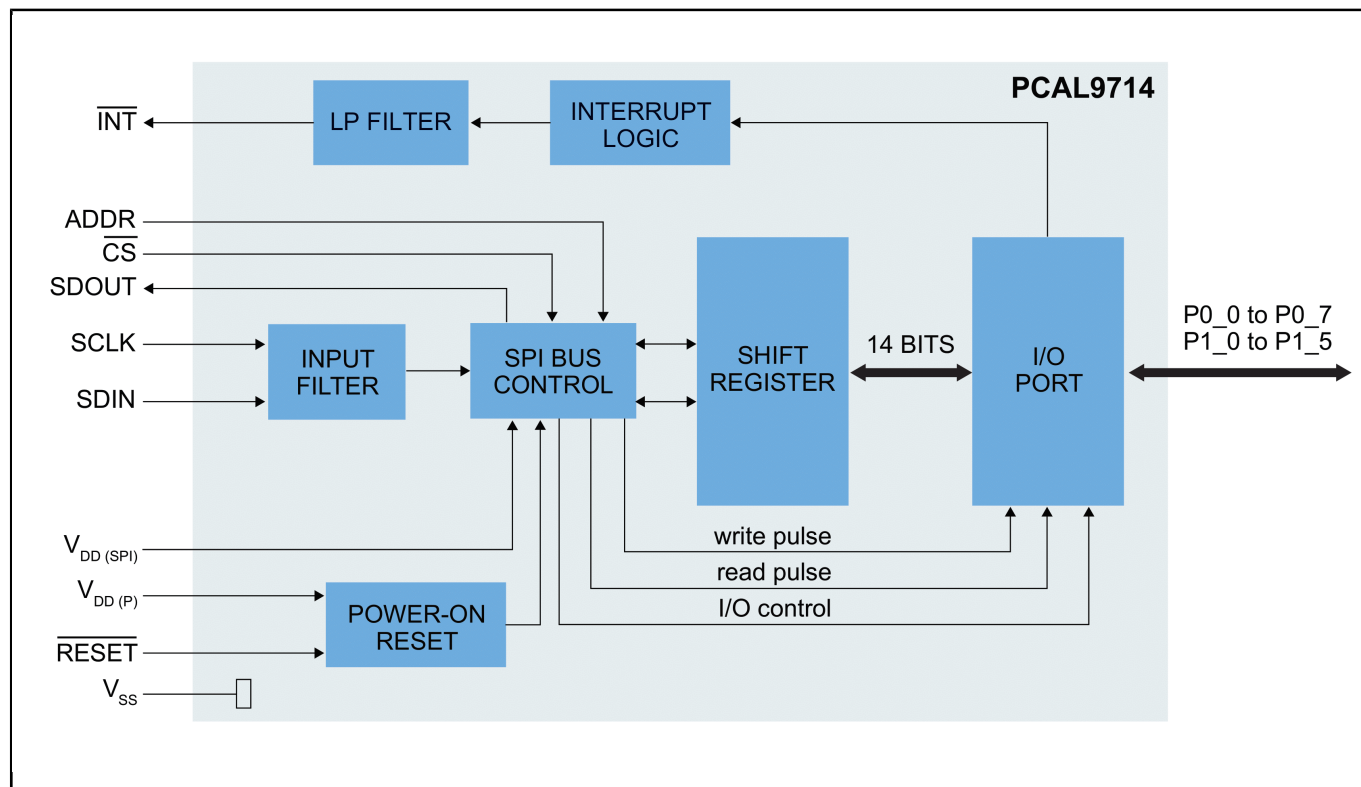
# 14-Bit SPI I/O Expander with Agile I/O Features

## PCAL9714

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The PCAL9714 is an ultra-low voltage 14-bit I/O expander and translator with SPI interface and is ideal for a wide range of applications that require expansion of inputs and outputs to their existing micro and reduces design cycle time. Integrated Agile I/O features further enables flexible and configurable designs with push-pull or open-drain outputs, interrupt status registers, four different output drive strengths, enable and resistor selector for pull-up and pull-down resistors, and interrupt mask options.

## PCAL9714 Block Diagram



View additional information for [14-Bit SPI I/O Expander with Agile I/O Features](#).

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

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