

# **PCA9452 Evaluation Board**

# PCA9452A-EVK

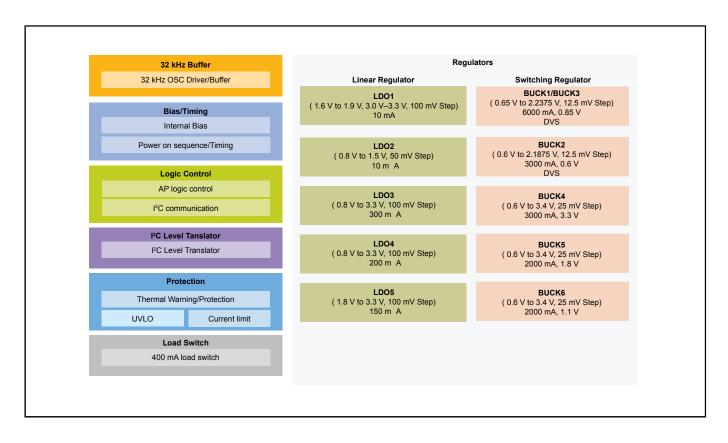
Last Updated: Sep 2, 2024

The PCA9452A-EVK is a customer evaluation board/kit featuring the PCA9452 core regulator IC.

PCA9452 evaluation kit is intended for the engineers involved in the evaluation, design, implementation, and validation of this single power management-integrated circuit PCA9452. This customer evaluation board provides full access to all the features in the PCA9452A device.

The device provides six high-efficiency step-down regulators, five LDOs, one 400 mA load switch, 2 channel level translator and 32.768 KHz crystal oscillator driver.

## PCA9452 Block Diagram



### View additional information for PCA9452 Evaluation Board.

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

#### www.nxp.com

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2025 NXP B.V.